



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO ATTENTION OF

May 29, 2020

WW-16J

Tiffani Kavalec, Chief
Division of Surface Water, Ohio EPA
Lazarus Government Center
50 W. Town St., Suite 700
Columbus, Ohio 43215

Dear Ms. Kavalec:

The U.S. Environmental Protection Agency has completed its review of Ohio's 2020 303(d) list and supporting documentation and information. Based on this review, EPA determined that Ohio's 2020 303(d) list of water quality limited segments still requiring Total Maximum Daily Load calculations meets the requirements of Section 303(d) of the Clean Water Act (CWA) and EPA's implementing regulations. Therefore, EPA approves Ohio's 2020 303(d) list which identifies individual waterbody segments with associated pollutants and the State's priority rankings for these segments and pollutants. The statutory and regulatory requirements, and EPA's review of Ohio's compliance with each requirement, are described in the enclosed decision document.

EPA's approval of Ohio's 2020 303(d) list extends to all waterbody segments on the list with the exception of those waters that are within Indian Country, as defined in 18 U.S.C. § 1151. EPA is taking no action to approve or disapprove the State's list with respect to those waters at this time. EPA, or eligible Indian Tribes, as appropriate, will retain responsibilities under CWA Section 303(d) for those waters.

We appreciate your hard work on Ohio's 2020 303(d) submittal. If you have any questions, please contact Ms. Donna Keclik, at 312-886-6766 or Mr. Paul Proto, at 312-353-8657.

Sincerely,

Tera L. Fong

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Tera L. Fong
Division Director, Water Division

APPROVAL OF OHIO'S SUBMISSION OF THE STATE'S INTEGRATED REPORT WITH RESPECT TO SECTION 303(d) OF THE CLEAN WATER ACT (CATEGORY 5 WATERS)

The U.S. Environmental Protection Agency has conducted a complete review of the Ohio Environmental Protection Agency's (Ohio EPA) 2020 Section 303(d) list and supporting documentation and information. Based upon this review, EPA is approving Ohio EPA's list of Water Quality Limited Segments (WQLS) still requiring total maximum daily loads (TMDLs) under Section 303(d) of the Clean Water Act (CWA or "the Act") and EPA's implementing regulations. Ohio EPA's list appears in Category 5 of the Ohio 2020 Integrated Water Quality Monitoring and Assessment Report (2020 Integrated Report or 2020 IR), and EPA's approval extends only insofar as waterbodies are listed or not in Category 5 of the 2020 Integrated Report.¹ The statutory and regulatory requirements are described in detail below.

EPA concurs that Ohio EPA's submission accurately reflects the excess of algal indicators of impairment in both the open water and shoreline assessment units (AU) of Ohio's portion of Lake Erie and provides the details of the assessment methodology to determine these impairments, as described in the 2020 IR and within this document.

I. Statutory and Regulatory Background

Identification of Water Quality Limited Segments for Inclusion on Section 303(d) List

Section 303(d)(1) of the Act directs states to identify those waters within their jurisdiction for which effluent limitations required by Section 301(b)(1)(A) and (B) of the Act are not stringent enough to implement any applicable water quality standard (WQS), and to establish a priority ranking for such waters, considering the severity of the pollution and the intended uses of such waters. The Section 303(d) listing requirement applies to waters impaired by point sources and/or nonpoint sources, pursuant to EPA's long-standing interpretation of Section 303(d).²

EPA's implementing regulations require states to submit biennially a list identifying WQLS still requiring a TMDL (40 C.F.R. § 130.7(b)(1), 130.7(d)). EPA regulations provide that states do not need to list waters for which the following controls are adequate to implement applicable standards: (1) technology-based effluent limitations required by the CWA, (2) more stringent effluent limitations required by state or local authority, and (3) other pollution control requirements required by state, local, or federal authority.³

¹ Ohio EPA, Ohio 2020 Integrated Water Quality Monitoring and Assessment Report (May 2020), <https://www.epa.ohio.gov/dsw/tmdl/OhioIntegratedReport> (hereafter the "2020 Integrated Report or 2020 IR"), (last visited 5/18/20).

² EPA, Office of Water, Guidance for Water Quality-Based Decisions: The TMDL Process, EPA 44014-91-001, April 1991 (hereafter, EPA's 1991 Guidance); EPA, Office of Water, EPA Guidelines for Preparation of the Comprehensive State Water Quality Assessments (305(b) Reports) and Electronic Updates: Supplement, EPA-841-B-97-002B, September 1997.

³ 40 C.F.R. § 130.7(b)(1).

Evaluation of Existing and Readily Available Water Quality-Related Data and Information

In developing Section 303(d) lists, states are required to assemble and evaluate all existing and readily available water quality-related data and information, including, at a minimum, existing and readily available data and information about the following categories of waters: (1) waters identified as partially meeting or not meeting designated uses, or as threatened, in the state's most recent Section 305(b) report; (2) waters for which dilution calculations or predictive models indicate nonattainment of applicable standards; (3) waters for which water quality problems have been reported by government agencies, members of the public, or academic institutions; and (4) waters identified by the state as impaired or threatened in a nonpoint assessment submitted to EPA under Section 319 of the Act (40 C.F.R. § 130.7(b)(5)). In addition to these minimum categories, states are required to assemble and evaluate any other existing and readily available data and information. EPA's guidance describes categories of water quality-related data and information that may be existing and readily available.⁴ While states are required to evaluate all existing and readily available water quality-related data and information, states may, subject to EPA approval, decide to not use particular data or information in determining whether to list particular waters.

In addition to requiring states to assemble and evaluate all existing and readily available water quality-related data and information, EPA regulations require states to include, as part of their submissions to EPA, documentation to support decisions to list or not list waters. Such documentation must include, at a minimum, the following information: (1) a description of the methodology used to develop the list; (2) a description of the data and information used to identify waters; (3) a rationale for any decision to not use any existing and readily available data and information; and (4) any other reasonable information required by the Region (40 C.F.R. § 130.7(b)(6)).

Ohio EPA shared the final Ohio 303(d) list of prioritized impaired waters (i.e., Category 5 of the 2020 Integrated Report) via the EPA's Assessment, Total Maximum Daily Load (TMDL) Tracking and Implementation System (ATTAINS) database on May 11, 2020. EPA has reviewed Ohio EPA's description of the data and information it assembled and evaluated, its methodology for identifying waters, and any other relevant information including information the State (i.e., Ohio EPA) submitted to EPA in response to requests for additional information.

Ohio EPA relied on its credible data law, codified in the Ohio Revised Code (ORC) § 6111.50 - 6111.56, in deciding whether or not to use particular data or information in determining whether to list particular waters. Ohio's credible data law establishes requirements for the use of external data and requires the Director of Ohio EPA to adopt rules that would, among other things, require that data be collected by a qualified data collector (QDC) and be compliant with the specifications of "Level 3 credible data," in order to be used for listing waters under Section 303(d) of the Act. Those rules, effective since 2003, were fully incorporated into the 2008 Integrated Reporting cycle and have been applied to the 2020 IR. Ohio EPA follows the

⁴ EPA, *Guidance for Water Quality-Based Decisions: the TMDL Process*, April 1991, (hereinafter referred to as EPA's 1991 Guidance).

stipulations of the Ohio credible data law during its consideration of external data for assessment purposes.

Section D6 of Ohio EPA's 2020 IR describes Ohio EPA efforts to solicit Level 3 data from external sources and identifies Level 3 QDCs.⁵ Level 3 QDCs include State and county health departments, universities, the U.S. Geological Survey (USGS), etc. Current qualified data collectors either received training and certification from Ohio EPA to become QDCs in the 2020 IR cycle, or they have submitted certified water quality data in previous IR listing cycles. Water quality data collection efforts on the mainstem of the Ohio River are completed by the Ohio River Valley Water Sanitation Commission (ORSANCO). Ohio EPA defers to ORSANCO for assessment conclusions regarding the attainment/non-attainment of mainstem segments on the Ohio River. ORSANCO's assessment conclusions that beneficial uses in the Ohio River are either not-supported and/or partially supported are considered by Ohio EPA as impaired conditions and reflected as such on Ohio's 303(d) list.⁶

In addition to using Ohio EPA collected water quality data and water quality data submitted by Level 3 QDCs, Ohio's 2020 IR assessment considered water quality data from other agencies which are not currently acknowledged as a Level 3 QDCs. Ohio EPA considered water quality data and assessment protocols from EPA, the National Oceanic and Atmospheric Administration (NOAA), NOAA's Great Lakes Environmental Research Lab (GLERL), USGS, the Ohio Department of Natural Resources (ODNR), the City of Sandusky, Ohio's Department of Water (DOW Sandusky), the Ohio State University (OSU), Bowling Green State University (BGSU), and the University of Toledo (UT). Data and analyses from these entities was compiled through the Great Lakes Water Quality Agreement (GLWQA) Annex 4 workgroup and the workgroup's efforts resulted in phosphorus reduction targets established under Annex 4 to decrease the occurrence and frequency of algal bloom biomass and cyanobacteria.⁷ Ohio EPA collaborated with many of the researchers and data collectors in the Annex 4 workgroup to formulate the assessment methodology utilized for Lake Erie impairment determinations in the 2020 IR (Section F) as well as the 2018 IR and the amended 2016 IR.

EPA concludes that the State has satisfied the regulatory requirement to assemble and evaluate all existing and readily available water quality-related data and information, including water quality data and information relating to the categories of waters specified in 40 C.F.R. § 130.7(b)(5). The State assembled and evaluated but chose not to use existing and readily available data that were not Level 3 because the State was unable to conclude that this data was "credible," "valid" and "useful for their intended purpose." Consistent with EPA regulations at 40 C.F.R. § 130.7(b)(6)(iii), EPA finds that this rationale for the State's decision not to use this data and information as a basis for listing waters is reasonable.

⁵ Ohio EPA, 2020 IR, p. D-10.

⁶ ORSANCO, Assessment of Ohio River Water Quality Conditions 2012-2016 (June 2018). <http://www.orsanco.org/wp-content/uploads/2019/01/2018-305b-Report-FINAL.pdf> and <http://www.orsanco.org/publications/biennial-assessment-305b-report/> and the 2020 Methodology, Section D.

⁷ Great Lakes Water Quality Agreement, Annex 4. "Recommended Phosphorus Loading Targets for Lake Erie." Annex 4 Objectives and Targets Task Team Final Report to the Nutrients Annex Subcommittee. May 11, 2015, <https://www.epa.gov/sites/production/files/2015-06/documents/report-recommended-phosphorus-loading-targets-lake-erie-201505.pdf> (last visited 5/18/20).

Priority Ranking

EPA regulations codify and interpret the requirement in Section 303(d)(1)(A) of the CWA that states establish a priority ranking for listed waters. The regulations at 40 C.F.R. § 130.7(b)(4) require states to prioritize waters on their Section 303(d) lists for TMDL development, and to identify those WQLS targeted for TMDL development in the next two years. EPA regulations also require states to establish a priority ranking for listed waters. In prioritizing and targeting waters, states must, at a minimum, take into account the severity of the pollution and the uses to be made of such waters and shall identify the pollutants causing or expected to cause violations of the applicable water quality standards. States may consider other factors relevant to prioritizing waters for TMDL development, including immediate programmatic needs; vulnerability of particular waters as aquatic habitats; recreational, economic, and aesthetic importance of particular waters; degree of public interest and support; and state or national policies and priorities.⁸

II. Description of Ohio's Submission

Listing Methodology and Reporting.

The Category 5 waterbodies uploaded as part of the Ohio 2020 IR ATTAINS submittal constitute Ohio EPA's Section 303(d) list. Ohio highlighted several issues which impacted Ohio's assessment program during the 2020 303(d) assessment cycle:

- Ohio EPA's 2020 IR submittal is the first time Ohio is using the EPA's ATTAINS database for satisfying its 303(d) submittal responsibilities. Ohio EPA's assessment data submitted through the ATTAINS database will be available to the public through the EPA's "How's My Waterway" application.⁹
- Ohio EPA eliminated subcategories which it had used in previous Integrated Reports to describe beneficial uses or to provide additional information on the status of individual waterbodies. For the 2020 IR submittal Ohio EPA discontinued the following subcategories: d, h, i, n, p, t and x because information previously conveyed by those subcategories was captured in other fields of the ATTAINS database or Ohio EPA determined that the subcategories were no longer useful in 2020 303(d) reporting structure.
- Ohio EPA modified how it prioritizes waters to better align with the prioritization categories of the ATTAINS database (i.e., high, medium and low priority categories). Ohio EPA is no longer employing a weighted scoring system for how it prioritizes TMDL development planning/scheduling.
- Ohio EPA assigned a high priority to Lake Erie's Western Basin Shoreline (OHLE041202000201), Western Basin Open Water (OHLE041202000301) and Islands Shoreline (OHLE041202000101) AUs for impairments of public drinking water supply (algae) and recreation (algae), and committed to develop a TMDL (i.e., The Maumee Watershed nutrient TMDL) over the next two to three years.

⁸ Surface Water Toxics Control Program and Water Quality Planning and Management Program, 57 Fed. Reg. 33040, 33045 (July 24, 1992); *see also* EPA's 1991 Guidance.

⁹ EPA, <https://www.epa.gov/waterdata/how-s-my-waterway>, (last visited 5/18/20).

- Ohio EPA developed new assessment methodologies for Lake Erie's Sandusky Bay Shoreline (OHLE041202000202), Sandusky Open Water (OHLE041202000302) and Central Basin Open Water (OHLE041202000303) assessment units for recreation (algae) and used those methodologies to make assessment determinations for the 2020 IR.
- Finally, Ohio EPA outlined its new aquatic life monitoring strategy which it anticipates will start in 2020. Ohio EPA's 'two pronged' approach to aquatic life monitoring combines a new rotating basin approach for 37 watersheds (2020 IR, Figure J-1)¹⁰ and probabilistic surveys.

Several sections of the 2020 IR are not discussed in this decision document because they do not represent a significant departure from past monitoring and assessment practices.

Section C of the 2020 IR: Managing Water Quality

Section C provides an update of various surface water quality management programs and Ohio's Lake Erie programs.¹¹ Each of the Areas of Concern (AOCs) has had reduction or progress toward reduction of Beneficial Use Impairments (BUIs) since the last listing cycle. These efforts include the ongoing Remedial Action Plans (RAPs) in the AOCs in the Ashtabula, Black, Cuyahoga and Maumee Rivers, all of which flow into Lake Erie. Environmental restoration projects for these tributary rivers are funded under the Great Lakes Restoration Initiative and the Great Lakes Legacy Act (GLLA) to reduce nutrient loadings to Lake Erie, to remove contaminated sediments, to restore habitat, to remove dams, and to achieve other water-quality related aims, with the ultimate goal of removing the BUIs for the AOCs.

Another program highlighted in Section C of the 2020 IR is the Lake Erie Lakewide Action and Management Plan (LAMP) (formerly LaMP), which is focused on loading reductions and restoration of beneficial uses. The Lake Erie LAMP initially concentrated on the reduction of toxic chemical pollutants, but now includes a focus on nonpoint source (NPS) nutrient reduction efforts and habitat alteration. The LAMP outlines management actions needed to assist Lake Erie and its beaches in restoring and maintaining their chemical, physical and biological integrity. The GLWQA between the United States and Canada (amended in 2012), describes the actions that will be taken through the LAMP and RAPs. Annex 2 of the GLWQA addresses lakewide management for each of the Great Lakes and nearshore monitoring to support a more integrated nearshore monitoring framework. Annex 4 of the GLWQA addresses nutrient loadings to Lake Erie and establishes an interim target for total phosphorus of 15 µg/l for the Western Basin and 10 µg/l for the Central and Eastern Basins, as well as a process to develop final loading targets for total phosphorus and an allocation for each country along with domestic action plans¹² to meet the targets.¹³

¹⁰ Ohio EPA, 2020 IR, p. J-31.

¹¹ Ohio EPA, 2020 IR, p. C8-11.

¹² Lake Erie Commission, <https://lakeerie.ohio.gov/LakeEriePlanning.aspx>, (last visited 5/18/20).

¹³ Under Annex 4 of the GLWQA, loading targets for phosphorus were developed in 2015 for Lake Erie; <https://binational.net/annexes/a4/>, (last visited 5/18/20).

Section D of the 2020 IR: Framework for Reporting and Evaluation

Ohio continues to use the designated use framework for assessment of human health (fish consumption), recreation, aquatic life and public drinking water supply (PDWS). The 2020 IR includes watershed assessment units (WAUs), large river assessment units (LRAU) and Lake Erie assessment units (LEAUs). The WAUs align with the 1,538 12-digit hydrologic unit code (HUC) in the State of Ohio (Figure D-2)¹⁴. The LRAUs are 38 individual segments on 23 large rivers (i.e., rivers with drainage areas greater than 500 square miles (mi²)) in the State of Ohio (Figure D-1)¹⁵. Ohio EPA explained that the LRAUs were analyzed independently of the WAUs through which they flow and LRAU data were not included in WAU assessments.¹⁶ No new LRAUs were sampled or assessed for the 2020 IR cycle, however, Ohio EPA plans to commence a new statewide water quality monitoring strategy in 2020 and Ohio EPA plans to sample all of Ohio's LRAUs during the 2020 assessment year. This 2020 water quality sampling effort will provide the state with a statewide assessment snapshot of all of the LRAUs for the first time.

The LEAU are the seven delineated segments within Ohio jurisdiction (Figure D-3)¹⁷. The LEAUs include the open waters and shoreline areas of the Western, Sandusky and Central basins as well as the Islands Shoreline AUs. Ohio EPA has defined the shoreline area AUs to include waters ≤ 3 meters in depth, and open waters are defined as those waters > 3 meters in depth.

Spatial delineations of the LEAUs are described as follows:

- Western Basin shoreline and open water (OH-MI state line to Marblehead);
- Lake Erie Islands shoreline (including South Bass Island, Middle Bass Island, North Bass Island, Kelleys Island, West Sister Island and other small islands);
- Sandusky Basin shoreline and open water (Marblehead to Lorain Ridge); and
- Central Basin shoreline and open water (Black River/Lorain Ridge to OH-PA state line).¹⁸

Public Participation

Section D7 of Ohio's 2020 IR discusses the public involvement in compiling the 2020 303(d) list. In February 2019, Ohio solicited outside parties and stream monitoring stakeholders for Level 3 water quality data.¹⁹ Ohio EPA held a formal comment period from February 13, 2020 through March 13, 2020. On March 2, 2020, Ohio EPA hosted a webinar to discuss the status of its 2020 IR.²⁰

Public Comments:

Ohio EPA shared the public comments received during the comment period and Ohio EPA's responses to those comments are part of its final 2020 IR submittal package to EPA on May 11,

¹⁴ Ohio EPA, 2020 IR, p. D-5.

¹⁵ Ohio EPA, 2020 IR, p. D-4.

¹⁶ Ohio EPA, 2020 IR, p. F-19.

¹⁷ Ohio EPA, 2020 IR, p. D-6.

¹⁸ Ohio EPA, 2020 IR, p. D-3.

¹⁹ Ohio EPA, 2020 IR, pp. D-13 to D-20.

²⁰ Ohio EPA, <https://www.epa.ohio.gov/dsw/tmdl/OhioIntegratedReport>, (last visited 5/18/20).

2020. Comments received primarily focused on the following topics: general comments, those related to the monitoring schedule, and those related to Lake Erie.

EPA has reviewed the public comments received and Ohio EPA’s responses, and concludes that Ohio EPA adequately addressed the public comments received insofar as they raised any concerns about the State’s listing obligations under Section 303(d) and EPA’s implementing regulations.

Section F of the 2020 IR: Evaluating Beneficial Use - Recreation

Recreational Use *E. coli*

During the 2018 IR cycle, Ohio revised its WQS for *E. coli*, which became effective in February 2017 and were approved by EPA in June 2017. The standards were moved from the Ohio Administrative Code (OAC) § 3745-1-07 to § 3745-1-37. The revised recreational WQS are based on the protected use associated with the various waterbody types (i.e., bathing waters and primary/secondary contact waters) (Table F-1 below)²¹. The Statistical Threshold Value (STV) replaced the past single sample maximum methodology.²²

Table F-1 of the 2020 Ohio IR: Summary of Recreation Use assessment methods

Bathing Waters		
Indicator	Criterion (Table 37-2, OAC 3745-1-37)	Assessment Method Summary
<i>E. coli</i>	Geometric mean <i>E. coli</i> content* based on samples collected within a 90-day period during the recreation season within a calendar year is 126 cfu/100 mL; statistical threshold value (STV) is 410 cfu/100 mL.	Applied to the four Lake Erie shoreline assessment units and inland lake beaches, exceedance of the geometric mean bathing water criterion or an exceedance of the STV in more than 10 percent of the samples collected during a 90-day period is considered an impairment of the bathing water use, where sufficient data are available.**
Primary Contact and Secondary Contact		
Indicator	Criterion (Table 37-2, OAC 3745-1-37)	Assessment Method Summary
<i>E. coli</i>	Geometric mean <i>E. coli</i> content* based on samples collected within a 90-day period during the recreation season within a calendar year is as follows: <u>Primary Contact Waters</u> 90-day Geometric Mean: 126 cfu/100 mL STV: 410 cfu/100 mL <u>Secondary Contact Waters</u> 90-day Geometric Mean: 1,030 cfu/100 mL STV: 1,030 cfu/100 mL	Applied to streams and inland lake non-beach sites. Data collected within a 90-day period in the recreation season are assessed on a site-by-site basis and compared to the applicable geometric mean and STV <i>E. coli</i> criteria whenever sufficient data** are available for the site. Assessment units (AUs) are in full attainment if all sites assessed within the AU meet both the applicable geometric mean and STV criteria and in non-attainment if one or more sites assessed within the AU exceed the applicable geometric mean or STV criteria.

**E. coli* concentrations are expressed in colony forming units (cfu) per 100 milliliters (mL)

** Five or more samples collected within a 90-day period.

²¹ Ohio EPA, 2020 IR, p. F-4.

²² The STV represents the 90th percentile of the samples collected in the 90-day period (five or more samples) that cannot be exceeded in more than 10% of the samples.

In contrast to Ohio’s bathing water recreational use (RU) criteria, beach advisory recommendations are based upon a single sample maximum *E. coli* criterion, using the federal bacteria rule promulgated pursuant to the BEACH Act.²³ Section F of the 2020 IR states that Lake Erie beach advisories for each beach are based on the “exceedance of the single sample maximum *E. coli* criterion for beaches of 235 cfu/100 mL.” This threshold for triggering the issuance of beach advisories has been used since 2006.

Table F-11²⁴ below shows Ohio’s 67 Lake Erie beaches divided into the four geographical areas. The percentage of days in exceedance of the *E. coli* single sample maximum criterion from 2015 to 2019 was as follows: 14.4% for the Western Basin, 15.5% for the Central Basin, 16.9% for the Sandusky Basin, and 2.8% for the Lake Erie Islands.

Table F-11 of the Ohio 2020 IR: Aggregated exceedance frequencies at 67 Lake Erie public beaches from 2015-2019 (pooled by Lake Erie shoreline AU to report use support).

	Western Basin	Central Basin	Sandusky Basin	Lake Erie Islands
Number of beaches	7	30	28	2
Total recreation days	3,594	14,821	13,610	1,070
Total days in exceedance	519	2,292	2,302	30
Percentage of days in exceedance	14.4%	15.5%	16.9%	2.8%
Total beach seasons ¹	34	147	128	10
Average # of days <i>E. coli</i> BAV exceeded per beach per season ²	15.3	15.6	18.0	3.0
Number of beaches exceeding 90-day geomean one or more years during reporting cycle ³	2	13	8	0
Number of beaches exceeding STV within a 90-day period in one or more years during the reporting cycle ³	5	30	28	1
Attainment status	Does not support	Does not support	Does not Support	Does not Support

¹ The total number of beach seasons in a basin is equal to aggregated sum of the total number of beaches for which monitoring was conducted during each season for the 2015-2019 reporting period.

² Calculated by dividing the total days in exceedance in the basin by the total number of beach seasons in the basin.

³ Used to determine attainment status.

Table F-14²⁵ below shows the *E. coli* results for the five most recent listing cycles for rivers and streams in Watershed AUs. For the 203 AUs analyzed for the 2020 IR, shown in the last two columns, 8% fully supported RU with respect to *E. coli* while 92% did not.

²³ Water Quality Standards for Coastal and Great Lakes Recreation Waters, 69 Fed. Reg. 67217 (Nov. 16, 2004).

²⁴ Ohio EPA, 2020 IR, p. F-18.

²⁵ Ohio EPA, 2020 IR, p. F-20.

Table F-14 of the 2020 Ohio IR: Overall differences in the assessment of RU attainment, 2010-2020.

	2010 Report		2012 Report		2014 Report		2016 Report		2018 Report		2020 Report	
	#	%	#	%	#	%	#	%	#	%	#	%
Total AUs ¹	1,576	100	1,576	100	1,576	100	1,576	100	1,576	100	1,576	100
Assessed	487	31	588	37	680	43	713	45	170	11	203	13
Not Assessed	1,089	69	988	63	896	57	863	55	1,406	89	1,380	87
Supporting Use ²	65	13	88	15	130	19	73	10	14	8	16	8
Not Supporting Use ²	422	87	500	85	550	81	640	90	156	92	180	92

¹ Includes LRAUs.

² Note: The percentage of AUs reported as supporting the RU and not supporting the RU are based on the total AUs that were assessed that calendar year (e.g., 203 for the 2020 calendar year).

Beaches at inland lakes are tested less frequently compared to Lake Erie beaches. The overall frequency of exceedances at inland lakes was 11.9% in the most recent five-year reporting period (i.e., 2015-2019), which was slightly lower than the 13.8% reported in the 2018 IR (i.e., 2013-2017) and similar to the 12.4% reported in the 2016 IR (i.e., 2011-2015) reporting period.²⁶ There were 29 inland lake beaches where the aggregated exceedance frequency was over 10 percent. The highest frequencies were 42% at Dillion Reservoir, 36% at Madison Lake and 32% at Buckeye Lake's Crystal Beach. There were 12 beaches that exceeded the bathing water *E. coli* criteria over 20 percent of the time over the five-year reporting period total.²⁷

Recreational Use Algae

Prior to its amended 2016 list, Ohio assessed for RU based solely on the presence of bacteria. During the 2018 IR, Ohio EPA established a methodology to assess the attainment of recreational uses for algal impairment in the Western Basin of Lake Erie.²⁸ In the 2020 IR, Ohio EPA, in concert with representatives from The Ohio State University Sea Grant College Program (OSUSG), UT, BGSU and NOAA, developed metrics to expand Ohio's existing RU assessment methodologies to include the Sandusky Shoreline AU (OHLE041202000202), the Sandusky Open Water AU (OHLE041202000302) and the Central Basin Open Water AU (OHLE041202000303).²⁹

For the 2020 IR, Ohio EPA used its narrative standards to determine RU impairment due to algae. Ohio EPA narrative water quality standards found in OAC § 3745-1-04 state that all surface waters be:

(D) Free from substances entering the waters as a result of human activity in concentrations that are toxic or harmful to human, animal or aquatic life or are rapidly lethal in the mixing zone.

(E) Free from nutrients entering the water as a result of human activity in concentrations that create nuisance growths of aquatic weeds and algae.

²⁶ Ohio EPA, 2020 IR, p. F-21.

²⁷ Ohio EPA, 2020 IR, p. F-21.

²⁸ Ohio EPA, 2020 IR, Section F.

²⁹ Ohio EPA, 2020 IR, Figure F-6, p. F-24.

Ohio EPA's approach for developing the RU methodologies for the Sandusky Shoreline, Sandusky Open Water and the Central Basin Open Water AUs was to use the RU methodology for the Western Basin Open Water AU as a starting point and then tailor the assessment methodology as necessary for each of the AUs based on unique conditions/characteristics known about each of those AUs. For example, Ohio EPA and its research partners (i.e., OSUSG, UT, BGSU, NOAA) determined that the connectivity between the Western Basin Open Water AU and the Sandusky Basin Open Water AU suggested that the RU assessment methodology for the Western Basin Open Water AU would be appropriate to use for the Sandusky Basin Open Water AU. Moderate Resolution Imaging Spectroradiometer (MODIS) satellite imagery data collected by NOAA for the Sandusky Basin Open Water AU would be employed to determine whether or not this AU is attaining the narrative WQS based on the algal measurements of:

- Algal bloom not to exceed that which occurred in 2004 or 2012 (based on linkage with phosphorus loading); and
- Algal cell count not to exceed 20,000 cells/mL (based on higher likelihood that cyanobacteria cell count would produce *Microcystis* blooms).

Sandusky Shoreline assessment unit (OHLE041202000202)

Ohio EPA explained that Sandusky Bay³⁰ typically has persistent *Planktothrix*³¹ blooms on an annual basis and that algal blooms in Sandusky Bay are more spatially consistent than in the open waters AUs of Lake Erie. The algal bloom's spatial consistency provides Ohio EPA the confidence to use water quality sampling to measure changes in water quality in Sandusky Bay. Therefore, the Sandusky Shoreline AU, which includes Sandusky Bay, does not use remote sensing capabilities for measuring algal activity like the other AUs in Lake Erie.³²

Ohio EPA's methodology for determining impairment to recreational use due to excessive algae in the Sandusky Shoreline AU is as follows:

- During the June through September Sandusky Bay bloom season, the microcystin value for each 10-day frame, when sampling occurs, will be determined.
- Each microcystin sampling event value will be calculated by the result of a spatial composite sample collected at seven defined locations³³ in Sandusky Bay.
- The average concentration of total microcystins from a subset of four of the defined locations in Sandusky Bay can be used for a retrospective analysis.
- Microcystin samples will be collected within 1-meter (from the surface) using Van Dorn grab sampling bottles.
 - Analysis has shown that 0-2 meter (from the surface) vertically integrated samples are equivalent to 1-meter Van Dorn grab samples in the Sandusky Bay and can be used for this impairment determination in retrospect.³⁴

³⁰ The Sandusky Shoreline assessment unit (OHLE041202000202) includes Sandusky Bay, Ohio EPA, 2020 IR, Figure F-8 (p. F-29).

³¹ *Planktothrix* is an algae which can develop in eutrophic lakes and can produce hepatotoxic microcystins. The *Planktothrix* bloom in Sandusky Bay is typically distributed through the water column and does not form algal scums/mats near the surface of the bay. Nutrient concentrations change throughout the bloom season (i.e., June 1 to September 30) which affect the concentration of microcystins.

³² Ohio EPA, 2020 IR, p. F-28.

³³ Ohio EPA, 2020 IR, see Table F-17 (p. F-29) and Figure F-8 (p. F-29) for sampling locations.

³⁴ Ohio EPA, 2020 IR, see Figure F-9 (p. F-30).

- If more than one microcystin sampling event occurs in a 10-day window, the results of the sampling event with the greatest value will be used to represent that 10-day window.
- In order to address seasonable variation of bloom occurrences, if three or more 10-day frames exceed 6 µg/L microcystin in one year, then that year exceeds the goal.
- In order to address year-to-year variation, if any two or more years in a rolling six-year window exceeds the goal then the unit is impaired.

When fewer than six years of results are available, if two years exceed the seasonal goal the unit will be considered impaired. However, the five most recent seasons of results not exceeding the goal are required in order to declare the unit in full attainment.³⁵

The bloom season time period for the Sandusky Shoreline AU is different from the bloom season time period for the open water AUs (i.e., the Western Basin Open Water and Sandusky Basin Open Water units). The Sandusky Shoreline AU's bloom season time period is from June 1 through September 30. This bloom season timeframe was based on historical occurrence of microcystins observed by BGSU in the Sandusky Shoreline basin.³⁶ The 10-day time frames for the Sandusky Shoreline AU are:

June 1 – June 10	July 31 - Aug. 9
June 11 – June 20	Aug. 10 – Aug. 19
June 21 – June 30	Aug. 20 – Aug. 29
July 1 – July 10	Aug. 30 – Sept. 8
July 11 – July 20	Sept. 9 – Sept. 18
July 21 – July 30	Sept. 19 – Sept. 30

Sandusky Open Water assessment unit (OHLE041202000302)

OEPA explained that algal blooms originating in Sandusky Bay (i.e., the Sandusky Shoreline AU) typically do not migrate out of the bay into the Sandusky Open Water AU.³⁷ Therefore, the recreation assessment of the Sandusky Open Water AU will not rely on Sandusky Bay algal bloom occurrences. Ohio EPA stated that algal blooms in the Sandusky Open Water AU are most often dominated by microcystins that originate in the Western Open Water AU and then migrate eastward into the Sandusky Open Water AU.

Ohio EPA and its research partners (i.e., OSUSG, UT, BGSU, NOAA) investigated whether the assessment methodology for the Western Open Water AU would be appropriate to use in the Sandusky Open Water AU. Ohio EPA found that, under certain conditions, there were linkages between the two open waters AUs. In general, a small annual bloom season in the Western Open Water AU usually meant that the Sandusky Open Water AU also experienced a small annual bloom season.³⁸ Also, large blooms in the Western Open Water AU may or may not lead to large blooms in Sandusky Open Water AU. The connectivity of large bloom events between the Western Open Water AU and the Sandusky Open Water AU is dependent on weather patterns in the Western Basin and Sandusky Basin.

³⁵ Ohio EPA, 2020 IR, p. F-28.

³⁶ Ohio EPA, 2020 IR, p. F-28.

³⁷ Ohio EPA, 2020 IR, p. F-30.

³⁸ Ohio EPA, 2020 IR, p. F-33.

The Sandusky Open Water AU uses the same reduction goal under Annex 4 of the GLWQA as the Western Open Water AU. Ohio EPA and its research partners determined that the recreational use methodology developed for the Western Open Water AU would be appropriate to use for the Sandusky Open Water AU, but that satellite data would need to be collected and analyzed for the Sandusky Open Water AU.³⁹

To account for the way that algal blooms shift in time and space in a large waterbody like the Sandusky Open Water AU, the recreational use methodology is as follows:

- In each 10-day frame, an exceedance means that a bloom with greater than 20,000 cells/mL covers (is present in) more than 30 percent of the Sandusky Open Water AU area.
- If three or more 10-day frames have an exceedance in one year (July-Oct.), then that year exceeds the goal (i.e., is above the threshold target of the 2004 and 2012 blooms under Annex 4 of the GLWQA).
- Because of the year-to-year variation, if any two or more years in a rolling six-year window exceeds the goal (is above the threshold target of the 2004 and 2012 blooms under Annex 4 of the GLWQA)⁴⁰ then the AU is impaired.

Within each 10-day frame, an average percent coverage by a bloom at 20,000 cell/mL or greater was calculated for the Western Basin Open Water/Sandusky Basin Open Water AUs. In the western basin, blooms typically begin developing by July 22 and peak between August 10 and September 18 (Wynne and Stumpf, 2015)⁴¹. The 10-day time frames for the Sandusky Basin Open Water AU are:

July 1 – July 10	Aug. 30 – Sept. 8
July 11 – July 20	Sept. 9 – Sept. 18
July 21 – July 30	Sept. 19 – Sept. 28
July 31 – Aug 9	Sept. 29 – Oct. 8
Aug. 10 – Aug. 19	Oct. 9 – Oct. 18
Aug. 20 – Aug. 29	Oct. 19 – Oct. 31

Central Open Water assessment unit (OHLE041202000303)

Determining a recreational use assessment methodology for the Central Open Water AU was a bit more challenging for Ohio EPA and its research partners due to lack of phosphorus loading goals from the GLWQA's Annex 4 sub-committee and the need to establish what is considered an "acceptable" bloom or benchmark bloom condition for the Central Open Water AU. To account for the way that algal blooms shift in time and space in a large waterbody like the Central Open Water AU, the recreational use methodology is as follows:

³⁹ Ohio EPA, 2020 IR, p. F-33.

⁴⁰ The threshold of 30 percent coverage is based on an examination of the bloom coverage in Lake Erie's western basin since 2002 and which blooms were considered to meet the Annex 4 target severity index (the Target Bloom). Severity Index (SI) is the measure of the peak bloom biomass over a 30-day period (in each year, whichever 30-days captured/represents the most biomass in that year).

⁴¹ Wynne, T.T.; Stumpf, R.P., *Spatial and Temporal Patterns in the Seasonal Distribution of Toxic Cyanobacteria in Western Lake Erie from 2002–2014*, *Toxins* 2015, 7, pp. 1649-1663. <http://www.mdpi.com/2072-6651/7/5/1649>, (last visited 5/18/20).

- In each 10-day frame, an exceedance means that a bloom with greater than 20,000 cells/mL covers (is present in) 15 percent or more of the Central Open Water AU area.
- If three or more 10-day frames have an exceedance in one year (July-Oct.), then that year exceeds the goal (i.e., is above the threshold target of the 2004 and 2012 blooms under Annex 4 of the GLWQA).
- Because of the year-to-year variation, if any two or more years in a rolling six-year window exceeds the goal (i.e., is above the threshold target of the 2004 and 2012 blooms under Annex 4 of the GLWQA) then the unit is impaired.

The Central Open Water AU's bloom season time period is from July 1 through October 31. The 10-day time frames for the Central Open Water AU are:

July 1 – July 10	Aug. 30 – Sept. 8
July 11 – July 20	Sept. 9 – Sept. 18
July 21 – July 30	Sept. 19 – Sept. 28
July 31 – Aug 9	Sept. 29 – Oct. 8
Aug. 10 – Aug. 19	Oct. 9 – Oct. 18
Aug. 20 – Aug. 29	Oct. 19 – Oct. 31

Recreational use assessment determinations

Sandusky Shoreline assessment unit (OHLE041202000202): Ohio EPA found that the existing data set does not contain two seasons that exceed the goal and contains fewer than five seasons that do not exceed the goal. Therefore, the Sandusky Shoreline AU has insufficient information to determine impairment.⁴²

Sandusky Open Water assessment unit (OHLE041202000302): Satellite data from 2014-2019 was considered for the Sandusky Open Water AU. Satellite imagery data over this time period was incomplete (i.e., certain years do not include all 12 of the 10-day frames for the bloom season) and therefore, Ohio EPA found that the AU met its recreational use thresholds since only one of the last six years exceed the criteria of more than two 10-day time frames exceeding the 30% aerial coverage of algae.⁴³

Central Open Water assessment unit (OHLE041202000303): Satellite data from 2014-2019 was considered for the Central Open Water AU. Satellite imagery data over this time period was incomplete (i.e., certain years to not include all 12 of the 10-day frames for the bloom season) and therefore, Ohio EPA found that the AU met its recreational use thresholds since only one of the last six years exceed the criteria of more than two 10-day time frames exceeding the 15% aerial coverage of algae.⁴⁴

⁴² Ohio EPA, 2020 IR, p. F-36.

⁴³ Ohio EPA, 2020 IR, p. F-37.

⁴⁴ Ohio EPA, 2020 IR, p. F-37.

Section G of the 2020 IR: Evaluating Beneficial Use – Aquatic Life Use (ALU)

Ohio provided a breakdown of attainment in watersheds based on watershed size, subcategories of ALU such as Exceptional Warmwater Habitat (EWH) through Limited Resource Waters (LRW), and the top five prevalent causes of ALU impairment (siltation/sedimentation, habitat modification, nutrient enrichment, organic enrichment, and hydromodification).⁴⁵

Table G-3⁴⁶ shows that fewer than 25% of the sampling events in the Western, Islands and Sandusky shoreline LEAUs meet full attainment expectations. In the central basin 74% of the sampling events meet full attainment expectations.

Table G-3 of the 2020 Ohio IR: Sampling results attainment status for each of the shoreline LEAUs.

AUID	AU Name	# Sites	Electrofishing sampling results			
			Samples	# Full (% of total)	# Partial	# Non
041202000201	Lake Erie Western Basin Shoreline (including Maumee Bay)	11	93	23 (24.7%)	18	52
041202000101	Lake Erie Islands Shoreline	3	5	1 (20.0%)	2	2
041202000202	Lake Erie Sandusky Basin Shoreline	4	25	5 (20.0%)	11	9
041202000203	Lake Erie Central Basin Shoreline	17	38	28 (73.7%)	6	4

Section H of the 2020 IR: Evaluating Beneficial Use: Public Drinking Water Supply

Attainment determinations for PDWS use are based on nitrate, pesticides, algae cyanotoxins (e.g., microcystins, saxitoxins, anatoxin-a and cylindrospermopsin), other contaminants and *Cryptosporidium* indicators. Ohio EPA measured ambient and treated water quality data from 2013 through October 2019.⁴⁷

For the 2020 IR, Ohio has assessed seven and listed six of the LEAUs of the Lake Erie Shoreline, Islands, and Open Water AUs for PDWS use impairment.⁴⁸ The Central Shoreline AU was not listed for PDWS use impairment as the Central Shoreline AU has no drinking water intakes and therefore is not used for public drinking water supply. The AUs are impaired for PDWS use due to microcystin levels measured above threshold values of 1 µg/L. Details of the water quality data and locations of the communities are in Table H-2 in the 2020 IR.⁴⁹

- Western Basin Shoreline assessment unit: Two PDWS had at least two raw water samples above the threshold for microcystins.⁵⁰

⁴⁵ Ohio EPA, 2020 IR, p. G-13.

⁴⁶ Ohio EPA, 2020 IR, Table G-3, p. G-15.

⁴⁷ Ohio EPA, 2020 IR, Table H-1, p. H-5.

⁴⁸ Ohio EPA, 2020 IR, Table H-2, p. H-26.

⁴⁹ Ohio EPA, 2020 IR, p. H-26.

⁵⁰ Ohio EPA, 2020 IR, Table H-2, p. H-18.

- Western Basin Open Water assessment unit: Four PDWS had at least two raw water samples above the threshold for microcystins.
- Lake Erie Islands Shoreline assessment unit: Three PDWS had at least two raw water samples above the threshold for microcystins.
- Sandusky Basin Shoreline assessment unit: One PDWS had a least two raw water samples above the threshold for microcystins.
- Sandusky Basin Open Water assessment unit: Two PDWS had a least two raw water samples above the threshold for microcystins.
- Central Basin Open Water assessment unit: Three PDWS had at least two raw water samples above the threshold for microcystins.⁵¹

Outside of Lake Erie, new PDWS impairment determinations were included for other waterbodies due to microcystin, cylindrospermopsin, and saxitoxin exceedances (Table H-2)⁵².

Section I of the 2020 IR: Considerations for Future Lists

Ohio EPA updated information regarding the long term water quality monitoring efforts for tributaries which drain into Lake Erie. Ohio EPA acknowledged the importance of long term monitoring to inform Ohio on the long term water quality trends of water resources in the lake, to support the assessment of Lake Erie ecosystem goals of the GLWQA, to assess the effectiveness of nutrient reduction efforts in the Lake Erie basin, to monitor compliance with jurisdictional regulatory programs and to identify emerging problems.⁵³ Ohio EPA explained that the bi-annual assessment of water quality information collected in the Lake Erie basin (e.g., monitoring efforts funded by the Great Lakes Restoration Initiative (GLRI)) for purposes of potential listing of LEAUs on the Ohio 303(d) list are in alignment with ecosystem objectives for Lake Erie as described in the GLWQA. Additionally, Ohio and its research partners are tracking Lake Erie tributary nutrient loads at continuous nutrient load monitoring stations across the basin. These long term nutrient stations are monitored by USGS and Heidelberg University's National Center for Water Quality Research (NCWQR) and mapped in Figures I-1⁵⁴ and I-2⁵⁵ of the 2020 IR.

Entities will work with Ohio EPA to ensure the data are credible Level 3, to be used in conjunction with satellite imagery from NOAA, to provide a comprehensive assessment method for algal blooms in the open water and shoreline AUs for future 303(d) lists, especially to monitor and quantify areal extent and microcystin metrics. NOAA continues to collect data at seven sites in Ohio waters, and the Northeast Ohio Regional Sewer District (NEORS) collects data at eight sites in the Central Basin. Ohio EPA indicated that there will be ongoing collaboration between Ohio EPA and state, federal, and local partners and universities in sampling as well as in refining assessment methodologies for LEAUs.

⁵¹ Ohio EPA, 2020 IR, Table H-2, p. H-18.

⁵² Ohio EPA, 2020 IR, Table H-2 (pp. H-13 to H-18).

⁵³ Ohio EPA, 2020 IR, p. I-20.

⁵⁴ Ohio EPA, 2020 IR, p. I-21.

⁵⁵ Ohio EPA, 2020 IR, p. I-22.

Section J of the 2020 IR: Addressing Waters not Meeting Water Quality Goals

Section J reviews and summarizes the listing framework, explains the prioritization and delisting process and results, and reports on Ohio’s program and schedule for TMDL development and monitoring. Table J-1⁵⁶ shows the attainment and listing categories for the 2020 IR.

Table J-1 of the 2020 Ohio IR: Category definitions for the 2020 Integrated Report and the 303(d) list

Category		Subcategory	
1	Use attaining		
2	Available data indicate some uses attaining		
3	Use attainment unknown		
4	Impaired; TMDL not needed	A	TMDL complete
		B	Other required control measures will result in attainment of use
		C	Not a pollutant
5	Impaired; TMDL needed		

Priority Ranking and Targeting

Ohio has included a discussion of its prioritization process for TMDL development in Section J of the 2020 IR. EPA’s Memorandum entitled *Information Concerning 2016 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions* (August 13, 2015) “encourages States to consider various factors—ranging from public interest, environmental considerations as well as resources implications, in addition to the statutory factors of severity of the pollution and uses of impaired waters—to inform its priority setting...”⁵⁷ EPA agrees that, as to the WQLSs included on the 2020 Section 303(d) list, OEPA has satisfied the requirement to submit a priority ranking consistent with EPA’s regulations.

In previous listing cycles Ohio EPA had prioritized future TMDL development efforts for AUs via a weighted system for each of the beneficial use categories. The total numeric priority points were summed for the individual AU and that scoring system was the basis for Ohio EPA’s efforts in the Integrated Report to assign priority to TMDL development scheduling.⁵⁸ For the 2020 IR, Ohio EPA is using the ATTAINS database to assign a narrative priority category of high, medium or low priority for each parameter within any beneficial use designation in an AU (i.e., each pollutant/AU combination). Ohio EPA notes that since each parameter receives its own priority in ATTAINS, an AU can now have multiple, variable priorities assigned to that AU.

For the 2020 IR, Ohio’s high priority designation are for those pollutant/AU combinations which are expected to see TMDL development in the next 2 years. Those pollutant/AUs which have been assigned a low priority by Ohio EPA are those instances where Ohio EPA has determined that TMDL development efforts may not be the most effective tool to address the impairment in

⁵⁶ Ohio EPA, 2020 IR, p. J-4.

⁵⁷ EPA, *Information Concerning 2016 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions*, August 2015, https://www.epa.gov/sites/production/files/2015-10/documents/2016-ir-memo-and-cover-memo-8_13_2015.pdf, (last visited 5/18/20).

⁵⁸ Ohio EPA, 2020 IR, p. J-7.

the AU.⁵⁹ Pollutant/AU combinations which haven't been identified as high or low priority are assigned a designation of medium priority. Ohio EPA explained that it is dedicated to addressing its TMDL development backlog and other Lake Erie related TMDL development efforts and it reserves the right to revise its 2020 IR prioritization process in future listing cycles in order to consider a wider range of considerations in setting prioritization goals.

Short term TMDL development schedule

Section J of the 2020 IR included a discussion of Ohio's long-term and short-term TMDL development schedule for TMDL development. Tables J-7⁶⁰, J-8⁶¹ and J-9⁶² of the 2020 IR outline Ohio EPA's TMDL development priorities for TMDL projects which are anticipated to be developed in the next 2 years. Table J-7 includes LEAUs with impairments of PDWS and RU due to excessive algae which Ohio EPA has committed to develop a TMDL (i.e., the Maumee River nutrient TMDL) for in the next two to three years. Table J-8 includes WAUs with impairments of ALU due to a variety of pollutants (e.g., nutrients, sediment, bacteria (*E. coli*) etc.) which Ohio EPA has committed to develop TMDLs for in the next two years. Table J-9 includes WAUs with impairments of RU due to bacteria (*E. coli*) which Ohio EPA has committed to develop TMDLs for in the next two years. Ohio EPA's high priority TMDL projects include, the Maumee River nutrient TMDL to address Western Basin Lake Erie recreation use (algae) and drinking water use impairments, the St. Joseph River TMDL, the Black River TMDL and a multi-watershed bacteria TMDL which will address bacteria impairments across the state.

Ohio EPA explained that water quality monitoring in the state is increasingly encountering cyanobacteria blooms in certain inland lakes and reservoirs. In some cases, these inland lakes and reservoirs are important drinking water sources for the state. In response to these concerns, Ohio EPA has prioritized three lakes/reservoirs for near term TMDL development or TMDL alternative planning (i.e., 5-Alternate plans). Those three lakes are:

- Tappan Lake in Harrison County in the Little Stillwater Creek subwatershed;
- W.H. Harsha Lake in Clermont County in Lucy Run of the East Fork Little Miami River subwatershed; and
- Clyde/Beaver Creek Reservoir in Seneca County in the Beaver Creek, Green Creek subwatershed.

EPA reviewed the State's identification of WQLSs targeted for TMDL development and concludes that the State has specifically identified waters targeted for TMDL development in the next two years as required by 40 C.F.R. § 130.7(b)(4).

Long term TMDL development schedule

Ohio's water quality monitoring efforts involve a rotating basin approach which drives its TMDL development schedule. In previous listing cycles, Ohio EPA had relied on water quality

⁵⁹ Ohio EPA, 2020 IR, p. J-7.

⁶⁰ Ohio EPA, 2020 IR, p. J-38.

⁶¹ Ohio EPA, 2020 IR, p. J-38.

⁶² Ohio EPA, 2020 IR, pp. J-39 to J-49.

data collected via its rotating basin approach which was able to sample AUs in Ohio approximately once every 10 years. In the 2020 IR Ohio EPA explained resources to maintain a once every 10-year monitoring pace for AUs is no longer feasible and therefore Ohio EPA had revised its monitoring strategy. Instead of a 10-year cycle, Ohio EPA would be shifting to a 12-year cycle⁶³ and probabilistic surveying efforts.⁶⁴ Ohio is still in the process of finalizing its monitoring strategy for use in future IR cycles (e.g., 2022) and for the purposes of the 2020 IR has only included scheduled water quality monitoring planned for 2020 and 2021.⁶⁵

Removal of Waters from the 303(d) List

Section J of the 2020 IR describes the delisting or removal of waters from the 2020 303(d) list. Ohio EPA explained in Section J5 (pp. J-18 to J-29) that it was delisting 343 AU/parameter combinations based on one of the following reasons:

- Applicable WQS attained in the segment, due to restoration activities;
- Applicable WQS attained in the segment, based on the assessment of new water quality data collected;
- Applicable WQS attained in the segment, the original basis for listing the segment was incorrect;
- Listing justification necessitated clarification and upon review of the listing cause for that segment, Ohio EPA determined the segment was erroneously listed; and
- The impairment was not caused by a pollutant (Category 4C).

Table J4 (pp. J-19 to J-29) of the 2020 IR summarizes the AU/parameter combinations which were removed from Category 5 for the 2020 IR.

In evaluating the reasonableness of the State's decision to remove these waters, EPA has evaluated the State's delisting rationale, and information made available to the public during the public notice and comment period and concludes that the State has demonstrated good cause for removing these waters.

Conclusion

After full review and evaluation of the information presented by the State in its 2020 submittal, EPA is approving the Ohio's Category 5 waters identified in ATTAINS and Appendix 1 of this Decision Document. EPA is taking action on the list of Category 5 waters for which available data and/or information indicate that at least one designated use is not being supported or is threatened, and for which a TMDL is still required. Although the information was considered in EPA's review, EPA is not taking any action to approve or disapprove waters identified in Ohio's 2020 IR in Categories 1, 2, 3, and 4 in this decision, which does not affect EPA's approval of Ohio's 2020 list of impaired waters still requiring TMDLs.

⁶³ Ohio EPA, 2020 IR, Figure J-1, p. J-31.

⁶⁴ Ohio EPA, 2020 IR, p. J-30.

⁶⁵ Ohio EPA, 2020 IR, p. J-31.

Appendix 1: Ohio 2020 303(d) List of Impaired Waters

Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000010301	Shantee Creek	Aquatic Life - Limited Resource Waters	SEDIMENTATION/SILTATION
OH041000010301	Shantee Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANICS
OH041000010301	Shantee Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000010301	Shantee Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000010301	Shantee Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010302	Halfway Creek	Aquatic Life - Warmwater Habitat	ORGANICS
OH041000010302	Halfway Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000010302	Halfway Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000010302	Halfway Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010303	Prairie Ditch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000010303	Prairie Ditch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010304	Headwaters Tenmile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000010304	Headwaters Tenmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010305	North Tenmile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000010305	North Tenmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010306	Tenmile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000010306	Tenmile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000010306	Tenmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010307	Heldman Ditch-Ottawa River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000010307	Heldman Ditch-Ottawa River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000010307	Heldman Ditch-Ottawa River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000010307	Heldman Ditch-Ottawa River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Limited Resource Waters	BOTTOM DEPOSITS
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Limited Resource Waters	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Limited Resource Waters	SEDIMENTATION/SILTATION
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	ABNORMAL FISH DEFORMITIES, EROSIONS, LESIONS, TUMORS (DELTS)
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	BOTTOM DEPOSITS
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	CADMIUM IN SEDIMENT
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	COPPER IN SEDIMENT
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	LEAD IN SEDIMENT
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	MERCURY IN SEDIMENT
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	PCBS IN FISH TISSUE
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000010308	Sibley Creek-Ottawa River	Aquatic Life - Warmwater Habitat	ZINC IN SEDIMENT
OH041000010308	Sibley Creek-Ottawa River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000010308	Sibley Creek-Ottawa River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000010309	Detwiler Ditch-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANICS
OH041000010309	Detwiler Ditch-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000020304	Little Bear Creek-Bear Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000020304	Little Bear Creek-Bear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

Appendix 1: Ohio 2020 303(d) List of Impaired Waters

Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000030106	Clear Fork-East Branch Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030204	Lake Da Su An-West Branch Saint Joseph River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000030204	Lake Da Su An-West Branch Saint Joseph River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000030204	Lake Da Su An-West Branch Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030301	Nettle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030302	Cogsworth Cemetary-Saint Joseph River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000030302	Cogsworth Cemetary-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030303	Eagle Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000030303	Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030303	Eagle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030304	Village of Montpelier-Saint Joseph River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030304	Village of Montpelier-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030305	Bear Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030305	Bear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030306	West Buffalo Cemetary-Saint Joseph River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030306	West Buffalo Cemetary-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030402	Headwaters Fish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030406	Cornell Ditch-Fish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030501	Bluff Run-Saint Joseph River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030501	Bluff Run-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030502	Big Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030502	Big Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030503	Russell Run-Saint Joseph River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000030503	Russell Run-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030505	Willow Run-Saint Joseph River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041000030505	Willow Run-Saint Joseph River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000030505	Willow Run-Saint Joseph River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000030506	Hoodelmier Ditch-Saint Joseph River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040101	Muddy Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040101	Muddy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040102	Center Branch	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041000040102	Center Branch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040102	Center Branch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040103	East Branch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040103	East Branch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040104	Kopp Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000040104	Kopp Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041000040104	Kopp Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000040104	Kopp Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040104	Kopp Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040104	Kopp Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040105	Sixmile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040105	Sixmile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040105	Sixmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040106	Fourmile Creek-Saint Marys River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000040106	Fourmile Creek-Saint Marys River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000040106	Fourmile Creek-Saint Marys River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040106	Fourmile Creek-Saint Marys River	Human Health - Fish Consumption	PCBS IN FISH TISSUE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000040106	Fourmile Creek-Saint Marys River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040201	Hussey Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040201	Hussey Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040201	Hussey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040202	Eightmile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040203	Bliedhofer Ditch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040203	Bliedhofer Ditch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040204	Twelvemile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040204	Twelvemile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040204	Twelvemile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040205	Prairie Creek-Saint Marys River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041000040205	Prairie Creek-Saint Marys River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000040205	Prairie Creek-Saint Marys River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040301	Little Black Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040301	Little Black Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040301	Little Black Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040302	Black Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040302	Black Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040303	Yankee Run-Saint Marys River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000040303	Yankee Run-Saint Marys River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000040303	Yankee Run-Saint Marys River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040304	Duck Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000040304	Duck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000040304	Duck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040305	Town of Willshire-Saint Marys River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000040401	Twentyseven Mile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050201	Zuber Cutoff	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH041000050201	Zuber Cutoff	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH041000050201	Zuber Cutoff	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000050201	Zuber Cutoff	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000050201	Zuber Cutoff	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000050201	Zuber Cutoff	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050203	Marie DeLarme Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050204	Gordon Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000050204	Gordon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050206	Platter Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000050206	Platter Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000050206	Platter Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050207	Sulphur Creek-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000050208	Snooks Run-Maumee River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000050208	Snooks Run-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060202	Deer Creek-Bean Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060202	Deer Creek-Bean Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000060204	Mill Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060204	Mill Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000060204	Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060204	Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060205	Stag Run-Bean Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060301	Bates Creek-Tiffin River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060301	Bates Creek-Tiffin River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060302	Leatherwood Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060302	Leatherwood Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000060303	Flat Run-Tiffin River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060303	Flat Run-Tiffin River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041000060303	Flat Run-Tiffin River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060401	Upper Lick Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060401	Upper Lick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060402	Middle Lick Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060402	Middle Lick Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000060402	Middle Lick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060403	Prairie Creek	Aquatic Life - Warmwater Habitat	BOTTOM DEPOSITS
OH041000060403	Prairie Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060403	Prairie Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060404	Lower Lick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060501	Beaver Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060501	Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000060501	Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060502	Brush Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000060502	Brush Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060502	Brush Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000060502	Brush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060503	Village of Stryker-Tiffin River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000060503	Village of Stryker-Tiffin River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060504	Coon Creek-Tiffin River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060601	Lost Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000060601	Lost Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060602	Mud Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000060602	Mud Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000060602	Mud Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000060602	Mud Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060603	Webb Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000060604	Buckskin Creek-Tiffin River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000070101	Headwaters Auglaize River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070102	Blackhoof Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070102	Blackhoof Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041000070102	Blackhoof Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070102	Blackhoof Creek	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TOXICITY
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000070103	Wrestle Creek-Auglaize River	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070103	Wrestle Creek-Auglaize River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070103	Wrestle Creek-Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070104	Pusheta Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070105	Dry Run-Auglaize River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070105	Dry Run-Auglaize River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000070105	Dry Run-Auglaize River	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070201	Twomile Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070201	Twomile Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070201	Twomile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070202	Village of Buckland-Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Limited Resource Waters	CAUSE UNKNOWN
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Limited Resource Waters	NUTRIENTS
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Limited Resource Waters	ORGANIC ENRICHMENT
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Limited Resource Waters	TOXICITY
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Impounded	CAUSE UNKNOWN
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Impounded	NUTRIENTS
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Impounded	ORGANIC ENRICHMENT
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Impounded	TOXICITY
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000070203	Sims Run-Auglaize River	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070203	Sims Run-Auglaize River	Water Supply - Public Drinking	ALGAE
OH041000070204	Sixmile Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH041000070204	Sixmile Creek-Auglaize River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TOXICITY
OH041000070204	Sixmile Creek-Auglaize River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070204	Sixmile Creek-Auglaize River	Aquatic Life - Warmwater Habitat	TOXICITY
OH041000070204	Sixmile Creek-Auglaize River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000070301	Upper Hog Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070302	Middle Hog Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070303	Little Hog Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070304	Lower Hog Creek	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000070305	Lost Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	FISH KILL(S)
OH041000070305	Lost Creek	Water Supply - Public Drinking	ALGAE
OH041000070306	Lima Reservoir-Ottawa River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000070306	Lima Reservoir-Ottawa River	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH041000070306	Lima Reservoir-Ottawa River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070306	Lima Reservoir-Ottawa River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000070306	Lima Reservoir-Ottawa River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000070401	Little Ottawa River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070402	Dug Run-Ottawa River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000070402	Dug Run-Ottawa River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000070402	Dug Run-Ottawa River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000070402	Dug Run-Ottawa River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070403	Honey Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070403	Honey Run	Water Supply - Public Drinking	ALGAE
OH041000070404	Pike Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070405	Leatherwood Ditch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070406	Beaver Run-Ottawa River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070501	Sugar Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070502	Plum Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH041000070502	Plum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070503	Village of Kalida-Ottawa River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070601	Kyle Prairie Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070602	Long Prairie Creek-Little Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070603	Wolf Ditch-Little Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070604	Dry Fork-Little Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070604	Dry Fork-Little Auglaize River	Water Supply - Public Drinking	ALGAE
OH041000070604	Dry Fork-Little Auglaize River	Water Supply - Public Drinking	NITRATE
OH041000070701	Hagerman Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070702	West Branch Prairie Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070801	Dog Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000070801	Dog Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070802	Upper Town Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000070802	Upper Town Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070803	Maddox Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070804	Lower Town Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000070804	Lower Town Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070901	Upper Jennings Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070901	Upper Jennings Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070902	West Jennings Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070903	Lower Jennings Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000070903	Lower Jennings Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000070906	Prairie Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH041000070906	Prairie Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041000070906	Prairie Creek	Aquatic Life - Warmwater Habitat	AMMONIA

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000070906	Prairie Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000070906	Prairie Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000071001	Upper Prairie Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000071001	Upper Prairie Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071002	Upper Blue Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071003	Middle Blue Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071004	Lower Blue Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000071004	Lower Blue Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071005	Town of Charloe-Auglaize River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000071005	Town of Charloe-Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071103	Lower Powell Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071201	Headwaters Flatrock Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071205	Wildcat Creek-Flatrock Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000071205	Wildcat Creek-Flatrock Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071206	Big Run-Flatrock Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000071206	Big Run-Flatrock Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000071206	Big Run-Flatrock Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071207	Little Flatrock Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041000071207	Little Flatrock Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071208	Sixmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071209	Eagle Creek-Auglaize River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000071209	Eagle Creek-Auglaize River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000071209	Eagle Creek-Auglaize River	Water Supply - Public Drinking	ALGAE
OH041000080101	Cessna Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080102	Headwaters Blanchard River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TEMPERATURE
OH041000080102	Headwaters Blanchard River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080103	The Outlet-Blanchard River	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH041000080103	The Outlet-Blanchard River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080104	Potato Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080105	Ripley Run-Blanchard River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TEMPERATURE
OH041000080105	Ripley Run-Blanchard River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000080105	Ripley Run-Blanchard River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080201	Brights Ditch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080202	The Outlet	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080203	Findlay Upground Reservoir Number One-Blanchard River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080204	Lye Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080205	City of Findlay-Blanchard River	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH041000080205	City of Findlay-Blanchard River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000080301	Upper Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080302	Lower Eagle Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH041000080302	Lower Eagle Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000080302	Lower Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080303	Aurand Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080304	Howard Run-Blanchard River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000080404	Middle Riley Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000080405	Lower Riley Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH041000080501	Tiderishi Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080502	Ottawa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080503	Moffitt Ditch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080504	Dukes Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080505	Dutch Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000080602	Pike Run-Blanchard River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000080605	Deer Creek-Blanchard River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH041000090101	West Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090103	School Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000090103	School Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090104	Middle South Turkeyfoot Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000090104	Middle South Turkeyfoot Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090105	Little Turkeyfoot Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090106	Lower South Turkeyfoot Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090201	Preston Run-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090202	Benien Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090203	Wade Creek-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090204	Garret Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090205	Oberhaus Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090206	Village of Napoleon-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090207	Creager Cemetery-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090302	Lower Bad Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090302	Lower Bad Creek	Water Supply - Public Drinking	NITRATE
OH041000090402	North Turkeyfoot Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000090402	North Turkeyfoot Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090403	Dry Creek-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090501	Big Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090502	Hammer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090503	Upper Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090504	Upper Yellow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090505	Brush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090507	Cutoff Ditch	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000090507	Cutoff Ditch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090508	Middle Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090509	Lower Beaver Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000090509	Lower Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090601	Tontogany Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090602	Sugar Creek-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090603	Haskins Road Ditch-Maumee River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000090603	Haskins Road Ditch-Maumee River	Water Supply - Public Drinking	ALGAE
OH041000090603	Haskins Road Ditch-Maumee River	Water Supply - Public Drinking	NITRATE
OH041000090702	Fewless Creek-Swan Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000090803	Wolf Creek	Aquatic Life - Warmwater Habitat	CHLORINE
OH041000090804	Heilman Ditch-Swan Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041000090804	Heilman Ditch-Swan Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000090902	Grassy Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000090902	Grassy Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000090904	Delaware Creek-Maumee River	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041000100101	Rader Creek	Aquatic Life - Warmwater Habitat	PH
OH041000100202	East Branch Portage River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000100202	East Branch Portage River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000100203	Town of Bloomdale-South Branch Portage River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000100203	Town of Bloomdale-South Branch Portage River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH041000100204	Rhodes Ditch-South Branch Portage River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000100301	North Branch Portage River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041000100301	North Branch Portage River	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH041000100301	North Branch Portage River	Aquatic Life - Warmwater Habitat	PHOSPHORUS, TOTAL
OH041000100301	North Branch Portage River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000100302	Town of Pemberville-Portage River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100401	Sugar Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100402	Lacarp Creek-Portage River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100501	Little Portage River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100502	Portage River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000100502	Portage River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH041000100502	Portage River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000100601	Upper Toussaint Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000100601	Upper Toussaint Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100601	Upper Toussaint Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000100602	Packer Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000100602	Packer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000100603	Lower Toussaint Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH041000100603	Lower Toussaint Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000100603	Lower Toussaint Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000100702	Crane Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041000100704	Wolf Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000100704	Wolf Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041000100705	Berger Ditch	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041000100705	Berger Ditch	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ARSENIC IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CADMIUM IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CHLORDANE
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CHROMIUM IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CONTAMINATED SEDIMENTS (PAHS)
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	COPPER IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DDD (DICHLORODIPHENYLDICHLOROETHANE)
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DDE (DICHLORODIPHENYLDICHLOROETHYLENE)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	LEAD IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	MERCURY IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ZINC IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	ARSENIC IN SEDIMENT
OH041000100706	Otter Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	CADMIUM IN SEDIMENT
OH041000110103	Mills Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000110204	Raccoon Creek-Frontal Sandusky Bay	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041000110204	Raccoon Creek-Frontal Sandusky Bay	Aquatic Life - Warmwater Habitat	PESTICIDES
OH041000110204	Raccoon Creek-Frontal Sandusky Bay	Water Supply - Public Drinking	ALGAE
OH041000110204	Raccoon Creek-Frontal Sandusky Bay	Water Supply - Public Drinking	PESTICIDES
OH041000110301	Brandywine Creek-Broken Sword Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000110401	Paramour Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110402	Loss Creek-Sandusky River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041000110402	Loss Creek-Sandusky River	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH041000110402	Loss Creek-Sandusky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110403	Riley Reservoir-Sandusky River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000110404	Grass Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110405	Town of Wyandot-Sandusky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110507	Lower Little Tymochtee Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000110507	Lower Little Tymochtee Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000110507	Lower Little Tymochtee Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041000110602	Baughman Run-Tymochtee Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000110602	Baughman Run-Tymochtee Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041000110604	Spring Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000110702	Town of Upper Sandusky-Sandusky River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000110703	Negro Run	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000110703	Negro Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000110703	Negro Run	Aquatic Life - Warmwater Habitat	SILTATION
OH041000110703	Negro Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110704	Cranberry Run-Sandusky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110705	Sugar Run-Sandusky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000110804	Silver Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000110804	Silver Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041000110805	Middle Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000110805	Middle Honey Creek	Water Supply - Public Drinking	ALGAE
OH041000110806	Lower Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000110903	Greasy Run-Sycamore Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041000110903	Greasy Run-Sycamore Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000110903	Greasy Run-Sycamore Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000110905	Mile Run-Sandusky River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000110905	Mile Run-Sandusky River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000110905	Mile Run-Sandusky River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000111101	Rock Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000111101	Rock Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000111101	Rock Creek	Aquatic Life - Warmwater Habitat	SILTATION

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH04100011202	Beaver Creek	Water Supply - Public Drinking	ALGAE
OH04100011203	Flag Run-Green Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH04100011203	Flag Run-Green Creek	Water Supply - Public Drinking	ALGAE
OH041000111403	Little Muddy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000111404	Town of Lindsey-Muddy Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000120101	Clear Creek-Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120101	Clear Creek-Vermilion River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000120101	Clear Creek-Vermilion River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120101	Clear Creek-Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120102	Buck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120103	Southwest Branch Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120103	Southwest Branch Vermilion River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120104	New London Upground Reservoir-Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120104	New London Upground Reservoir-Vermilion River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000120104	New London Upground Reservoir-Vermilion River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SILTATION
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000120105	Indian Creek-Vermilion River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120105	Indian Creek-Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120201	East Branch Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120201	East Branch Vermilion River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000120201	East Branch Vermilion River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120201	East Branch Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120202	East Fork Vermilion River	Aquatic Life - Warmwater Habitat	COPPER
OH041000120202	East Fork Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120202	East Fork Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120203	Town of Wakeman-Vermilion River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041000120204	Town of Vermilion-Vermilion River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120204	Town of Vermilion-Vermilion River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041000120204	Town of Vermilion-Vermilion River	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120204	Town of Vermilion-Vermilion River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000120204	Town of Vermilion-Vermilion River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120301	Sugar Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041000120301	Sugar Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	SILTATION
OH041000120304	Old Woman Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120401	Marsh Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120402	Town of Plymouth-West Branch Huron River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120403	Walnut Creek-West Branch Huron River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120403	Walnut Creek-West Branch Huron River	Water Supply - Public Drinking	ALGAE
OH041000120404	Holliday Lake	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120405	Willard Lake-West Branch Huron River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120501	Mud Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120502	Slate Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120503	Frink Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041000120504	Seymour Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120505	Town of Kimball	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120506	Town of Monroeville-West Branch Huron River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000120601	Upper East Branch Huron River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041000120601	Upper East Branch Huron River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120602	Cole Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120603	Norwalk Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120603	Norwalk Creek	Water Supply - Public Drinking	ALGAE
OH041000120604	Lower East Branch Huron River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041000120604	Lower East Branch Huron River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120605	City of Norwalk	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041000120606	Mud Brook	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100010101	Plum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010101	Plum Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010102	North Branch West Branch Rocky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010102	North Branch West Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010103	Headwaters West Branch Rocky River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010103	Headwaters West Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010104	Mallet Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010105	City of Medina-West Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010106	Cossett Creek-West Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010107	Plum Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041100010107	Plum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010107	Plum Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010108	Baker Creek-West Branch Rocky River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100010108	Baker Creek-West Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010201	Headwaters East Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010202	Baldwin Creek-East Branch Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010203	Rocky River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH041100010203	Rocky River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100010203	Rocky River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010204	Cahoon Creek-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010301	East Fork of East Branch Black River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010302	Headwaters West Fork East Branch Black River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010302	Headwaters West Fork East Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010303	Coon Creek-East Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010401	Town of Litchfield-East Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010402	Salt Creek-East Branch Black River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041100010402	Salt Creek-East Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010403	Willow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010403	Willow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010404	Jackson Ditch-East Branch Black River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041100010501	Charlemont Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100010501	Charlemont Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041100010501	Charlemont Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010502	Upper West Branch Black River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010502	Upper West Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010503	Wellington Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010504	Middle West Branch Black River	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041100010504	Middle West Branch Black River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010505	Plum Creek	Aquatic Life - Warmwater Habitat	BACTERIAL SLIMES
OH041100010505	Plum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010506	Lower West Branch Black River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100010601	French Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100010601	French Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041100010601	French Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100010602	Black River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041100010602	Black River	Aquatic Life - Warmwater Habitat	SPECIFIC CONDUCTIVITY
OH041100010602	Black River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100010603	Heider Ditch-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010701	Headwaters Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010702	Lower Beaver Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100010702	Lower Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100010703	Quarry Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100010703	Quarry Creek-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020101	East Branch Reservoir-East Branch Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020101	East Branch Reservoir-East Branch Cuyahoga River	Water Supply - Public Drinking	ALGAE
OH041100020102	West Branch Cuyahoga River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020102	West Branch Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020103	Tare Creek-Cuyahoga River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020103	Tare Creek-Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020104	Ladue Reservoir-Bridge Creek	Water Supply - Public Drinking	ALGAE
OH041100020105	Black Brook	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020106	Sawyer Brook-Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020201	Potter Creek-Breakneck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100020201	Potter Creek-Breakneck Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041100020201	Potter Creek-Breakneck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100020201	Potter Creek-Breakneck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020201	Potter Creek-Breakneck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SILTATION
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TOXICITY
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH041100020202	Feeder Canal-Breakneck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100020202	Feeder Canal-Breakneck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020202	Feeder Canal-Breakneck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020203	Lake Rockwell-Cuyahoga River	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100020203	Lake Rockwell-Cuyahoga River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100020203	Lake Rockwell-Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020203	Lake Rockwell-Cuyahoga River	Water Supply - Public Drinking	ALGAE
OH041100020302	Mogadore Reservoir-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041100020302	Mogadore Reservoir-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100020302	Mogadore Reservoir-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	SILTATION
OH041100020302	Mogadore Reservoir-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	TOXICITY

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041100020303	Wingfoot Lake outlet-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020303	Wingfoot Lake outlet-Little Cuyahoga River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100020303	Wingfoot Lake outlet-Little Cuyahoga River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100020304	City of Akron-Little Cuyahoga River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020305	Fish Creek-Cuyahoga River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100020401	Mud Brook	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH041100020401	Mud Brook	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100020402	Yellow Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041100020402	Yellow Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100020402	Yellow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020402	Yellow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020403	Furnace Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020403	Furnace Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020404	Brandywine Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH041100020404	Brandywine Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100020404	Brandywine Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020405	Boston Run-Cuyahoga River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100020501	Pond Brook	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH041100020501	Pond Brook	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH041100020501	Pond Brook	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH041100020501	Pond Brook	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100020501	Pond Brook	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020501	Pond Brook	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020502	Headwaters Tinkers Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020502	Headwaters Tinkers Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041100020502	Headwaters Tinkers Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH041100020502	Headwaters Tinkers Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100020502	Headwaters Tinkers Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020503	Headwaters Chippewa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020503	Headwaters Chippewa Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020504	Town of Twinsburg-Tinkers Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH041100020504	Town of Twinsburg-Tinkers Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH041100020504	Town of Twinsburg-Tinkers Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100020504	Town of Twinsburg-Tinkers Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100020505	Willow Lake-Cuyahoga River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100020601	Mill Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020601	Mill Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100020602	Village of Independence-Cuyahoga River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020602	Village of Independence-Cuyahoga River	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100020603	Big Creek	Aquatic Life - Limited Resource Waters	CAUSE UNKNOWN
OH041100020603	Big Creek	Aquatic Life - Limited Resource Waters	POLLUTANTS IN URBAN STORMWATER
OH041100020603	Big Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020603	Big Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100020604	Town of Cuyahoga Heights-Cuyahoga River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100020604	Town of Cuyahoga Heights-Cuyahoga River	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100030101	East Branch Ashtabula River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100030101	East Branch Ashtabula River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030102	West Branch Ashtabula River	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041100030102	West Branch Ashtabula River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030103	Upper Ashtabula River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100030103	Upper Ashtabula River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030104	Middle Ashtabula River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030105	Lower Ashtabula River	Aquatic Life - Limited Resource Waters	CONTAMINATED SEDIMENTS (PAHS)
OH041100030105	Lower Ashtabula River	Aquatic Life - Limited Resource Waters	ORGANICS
OH041100030105	Lower Ashtabula River	Aquatic Life - Limited Resource Waters	PCBS IN SEDIMENT
OH041100030105	Lower Ashtabula River	Aquatic Life - Limited Resource Waters	TOTAL DISSOLVED SOLIDS (TDS)
OH041100030105	Lower Ashtabula River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100030105	Lower Ashtabula River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030201	Indian Creek-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030202	Cowles Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100030202	Cowles Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030203	Arcola Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH041100030203	Arcola Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH041100030203	Arcola Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030204	McKinley Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100030204	McKinley Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	CONTAMINATED SEDIMENTS (PAHS)
OH041100030204	McKinley Creek-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	PCBS IN SEDIMENT
OH041100030204	McKinley Creek-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030301	Silver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030302	Headwaters Aurora Branch	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100030302	Headwaters Aurora Branch	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH041100030302	Headwaters Aurora Branch	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100030304	Beaver Creek-Chagrin River	Aquatic Life - Coldwater Habitat	AMMONIA
OH041100030304	Beaver Creek-Chagrin River	Aquatic Life - Warmwater Habitat	AMMONIA
OH041100030402	Griswold Creek-Chagrin River	Aquatic Life - Coldwater Habitat	CAUSE UNKNOWN
OH041100030402	Griswold Creek-Chagrin River	Aquatic Life - Coldwater Habitat	TEMPERATURE
OH041100030402	Griswold Creek-Chagrin River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100030402	Griswold Creek-Chagrin River	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH041100030402	Griswold Creek-Chagrin River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100030402	Griswold Creek-Chagrin River	Human Health - Fish Consumption	DDT IN FISH TISSUE
OH041100030402	Griswold Creek-Chagrin River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041100030501	Marsh Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH041100030501	Marsh Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030503	Euclid Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041100030503	Euclid Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100030503	Euclid Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100030504	Doan Brook-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH041100030504	Doan Brook-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041100040101	Dead Branch	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040102	Lake Estabook-Grand River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040103	Baughman Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040106	Swine Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040201	Upper Rock Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040203	Lower Rock Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040301	Phelps Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040302	Hoskins Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040303	Mill Creek-Grand River	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH041100040304	Mud Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040305	Plumb Creek-Grand River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041100040403	Town of Jefferson-Mill Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH041100040403	Town of Jefferson-Mill Creek	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041100040501	Badger Run-Three Brothers Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH041100040502	Bronson Creek-Grand River	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OH041100040502	Bronson Creek-Grand River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH041201010605	Marsh Run-Conneaut Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041201010605	Marsh Run-Conneaut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH041201010703	Town of North Kingsville-Frontal Lake Erie	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH041201010703	Town of North Kingsville-Frontal Lake Erie	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010401	East Branch Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010401	East Branch Middle Fork Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010401	East Branch Middle Fork Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010402	Headwaters Middle Fork Little Beaver Creek	Human Health - Fish Consumption	MIREX
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	OIL AND GREASE
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	PESTICIDES
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Human Health - Fish Consumption	MIREX
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301010403	Stone Mill Run-Middle Fork Little Beaver Creek	Water Supply - Public Drinking	PESTICIDES
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	OIL AND GREASE
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	PESTICIDES
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010404	Lisbon Creek-Middle Fork Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	OIL AND GREASE
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	PESTICIDES
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	PESTICIDES
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050301010405	Elk Run-Middle Fork Little Beaver Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301010502	Headwaters West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010502	Headwaters West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010502	Headwaters West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010502	Headwaters West Fork Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010503	Brush Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010504	Patterson Creek-West Fork Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010601	Longs Run	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010601	Longs Run	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010601	Longs Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010602	Honey Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010602	Honey Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010602	Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010603	Headwaters North Fork Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010604	Little Bull Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010605	Headwaters Bull Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301010605	Headwaters Bull Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050301010605	Headwaters Bull Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010605	Headwaters Bull Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010605	Headwaters Bull Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010605	Headwaters Bull Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010606	Leslie Run-Bull Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050301010606	Leslie Run-Bull Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010606	Leslie Run-Bull Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010607	Dilworth Run-North Fork Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010608	Brush Run-North Fork Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010609	Rough Run-Little Beaver Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301010610	Bieler Run-Little Beaver Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050301010610	Bieler Run-Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010701	Headwaters Yellow Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301010701	Headwaters Yellow Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301010701	Headwaters Yellow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010702	Elkhorn Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010703	Upper North Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010703	Upper North Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010704	Long Run-Yellow Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301010801	Town Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010802	Headwaters North Fork Yellow Creek	Aquatic Life - Warmwater Habitat	METALS
OH050301010802	Headwaters North Fork Yellow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010802	Headwaters North Fork Yellow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301010803	Salt Run-North Fork Yellow Creek	Aquatic Life - Coldwater Habitat	METALS
OH050301010803	Salt Run-North Fork Yellow Creek	Aquatic Life - Coldwater Habitat	PH
OH050301010803	Salt Run-North Fork Yellow Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301010803	Salt Run-North Fork Yellow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301010804	Hollow Rock Run-Yellow Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301010804	Hollow Rock Run-Yellow Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301010804	Hollow Rock Run-Yellow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011001	Upper Cross Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301011001	Upper Cross Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301011001	Upper Cross Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011002	Salem Creek	Aquatic Life - Coldwater Habitat	SEDIMENTATION/SILTATION
OH050301011002	Salem Creek	Aquatic Life - Coldwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301011002	Salem Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301011002	Salem Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011003	Middle Cross Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301011003	Middle Cross Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011004	McIntyre Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301011004	McIntyre Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011005	Lower Cross Creek	Aquatic Life - Coldwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301011005	Lower Cross Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301011005	Lower Cross Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301011005	Lower Cross Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301011102	Little Yellow Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301011102	Little Yellow Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301011103	Carpenter Run-Ohio River	Aquatic Life - Coldwater Habitat	METALS
OH050301011103	Carpenter Run-Ohio River	Aquatic Life - Coldwater Habitat	PH
OH050301020104	Frontal Pymatuning Reservoir	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301020104	Frontal Pymatuning Reservoir	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301020104	Frontal Pymatuning Reservoir	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020301	Headwaters Pymatuning Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020302	Sugar Creek-Pymatuning Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301020302	Sugar Creek-Pymatuning Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301020302	Sugar Creek-Pymatuning Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301020302	Sugar Creek-Pymatuning Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020303	Stratton Creek-Pymatuning Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020304	Booth Run-Pymatuning Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020601	Yankee Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050301020601	Yankee Run	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301020601	Yankee Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301020602	Little Yankee Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301020602	Little Yankee Run	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301020602	Little Yankee Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301020602	Little Yankee Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030102	Beech Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030103	Fish Creek-Mahoning River	Aquatic Life - Warmwater Habitat	FISH KILL(S)
OH050301030103	Fish Creek-Mahoning River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030202	Willow Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030203	Mill Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030203	Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030204	Island Creek-Mahoning River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030204	Island Creek-Mahoning River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030301	Kale Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050301030301	Kale Creek	Aquatic Life - Warmwater Habitat	TURBIDITY
OH050301030301	Kale Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030302	Headwaters West Branch Mahoning River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030302	Headwaters West Branch Mahoning River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301030302	Headwaters West Branch Mahoning River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030303	Barrel Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030304	Kirwin Reservoir-West Branch Mahoning River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030304	Kirwin Reservoir-West Branch Mahoning River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030306	Charley Run Creek-Mahoning River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030401	Headwaters Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030402	South Fork Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030403	Camp Creek-Eagle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030404	Tinkers Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301030406	Chocolate Run-Mahoning River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030501	Upper Mosquito Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030502	Middle Mosquito Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030503	Lower Mosquito Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050301030503	Lower Mosquito Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030503	Lower Mosquito Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030601	Duck Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030603	City of Warren-Mahoning River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301030603	City of Warren-Mahoning River	Aquatic Life - Warmwater Habitat	SPECIFIC CONDUCTIVITY
OH050301030701	Upper Meander Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030702	Middle Meander Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030703	Lower Meander Creek	Aquatic Life - Warmwater Habitat	BOTTOM DEPOSITS
OH050301030703	Lower Meander Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050301030703	Lower Meander Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301030704	Squaw Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050301030704	Squaw Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050301030801	Headwaters Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030802	Indian Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030802	Indian Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030803	Andersons Run-Mill Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301030803	Andersons Run-Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030805	Headwaters Yellow Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301030805	Headwaters Yellow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301030805	Headwaters Yellow Creek	Water Supply - Public Drinking	ALGAE
OH050301030806	Burgess Run-Yellow Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301030806	Burgess Run-Yellow Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301030806	Burgess Run-Yellow Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301030806	Burgess Run-Yellow Creek	Water Supply - Public Drinking	ALGAE
OH050301030807	Dry Run-Mahoning River	Water Supply - Public Drinking	ALGAE
OH050301030809	Coffee Run-Mahoning River	Aquatic Life - Coldwater Habitat	CAUSE UNKNOWN
OH050301030809	Coffee Run-Mahoning River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301060201	South Fork Short Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060202	Middle Fork Short Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301060202	Middle Fork Short Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060202	Middle Fork Short Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060203	North Fork Short Creek	Aquatic Life - Warmwater Habitat	IRON
OH050301060203	North Fork Short Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060203	North Fork Short Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060204	Piney Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060205	Perrin Run-Short Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060206	Little Short Creek	Aquatic Life - Warmwater Habitat	IRON
OH050301060207	Dry Fork-Short Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301060207	Dry Fork-Short Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060301	Crabapple Creek	Aquatic Life - Warmwater Habitat	IRON
OH050301060301	Crabapple Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060301	Crabapple Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301060301	Crabapple Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060302	Headwaters Wheeling Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060302	Headwaters Wheeling Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301060303	Cox Run-Wheeling Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301060303	Cox Run-Wheeling Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060303	Cox Run-Wheeling Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301060303	Cox Run-Wheeling Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060304	Flat Run-Wheeling Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301060304	Flat Run-Wheeling Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060304	Flat Run-Wheeling Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050301060304	Flat Run-Wheeling Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060702	Upper McMahan Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060703	Little McMahan Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050301060703	Little McMahan Creek	Aquatic Life - Warmwater Habitat	BARIUM
OH050301060703	Little McMahan Creek	Aquatic Life - Warmwater Habitat	IRON
OH050301060703	Little McMahan Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301060703	Little McMahan Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301060704	Lower McMahan Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301060901	North Fork Captina Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060902	South Fork Captina Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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OH050301060903	Bend Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060904	Piney Creek-Captina Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301060905	Pea Vine Creek-Captina Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050301061201	Rush Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050301061201	Rush Run	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301061201	Rush Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301061202	Salt Run-Ohio River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301061202	Salt Run-Ohio River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301061202	Salt Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301061204	Glenns Run-Ohio River	Aquatic Life - Warmwater Habitat	IRON
OH050301061204	Glenns Run-Ohio River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050301061204	Glenns Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050301061207	Pipe Creek-Ohio River	Aquatic Life - Warmwater Habitat	IRON
OH050301061207	Pipe Creek-Ohio River	Aquatic Life - Warmwater Habitat	PH
OH050301061207	Pipe Creek-Ohio River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050301061208	Big Run-Ohio River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010101	Upper Sunfish Creek	Water Supply - Public Drinking	ALGAE
OH050302010103	Middle Sunfish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010601	Rich Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010602	Cranenest Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010603	Wolfpen Run-Little Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010604	Witten Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010605	Straight Fork-Little Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010702	Archers Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010703	Wingett Run-Little Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010704	Fifteen Mile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010705	Eightmile Creek-Little Muskingum River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050302010705	Eightmile Creek-Little Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010801	Upper East Fork Duck Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010801	Upper East Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010802	Middle Fork Duck Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010802	Middle Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010803	Middle East Fork Duck Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010803	Middle East Fork Duck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010803	Middle East Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	METALS
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	TOTAL SUSPENDED SOLIDS (TSS)
OH050302010804	Paw Paw Creek	Aquatic Life - Exceptional Warmwater Habitat	TOXICITY
OH050302010804	Paw Paw Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010804	Paw Paw Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010804	Paw Paw Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050302010804	Paw Paw Creek	Aquatic Life - Warmwater Habitat	TOTAL SUSPENDED SOLIDS (TSS)
OH050302010804	Paw Paw Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010805	Lower East Fork Duck Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302010805	Lower East Fork Duck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010805	Lower East Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010901	Headwaters West Fork Duck Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050302010901	Headwaters West Fork Duck Creek	Aquatic Life - Exceptional Warmwater Habitat	TOXICITY
OH050302010901	Headwaters West Fork Duck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010901	Headwaters West Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010901	Headwaters West Fork Duck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302010902	Buffalo Run-West Fork Duck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010902	Buffalo Run-West Fork Duck Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050302010902	Buffalo Run-West Fork Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010902	Buffalo Run-West Fork Duck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302010903	New Years Creek-Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010903	New Years Creek-Duck Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302010904	Sugar Creek-Duck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302010904	Sugar Creek-Duck Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050302010904	Sugar Creek-Duck Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050302011006	Mill Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302011009	Cow Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020102	Mile Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020103	Headwaters Little Hocking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020104	West Branch Little Hocking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020105	Little West Branch Little Hocking River-Little Hocking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020106	Sandy Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020201	Headwaters West Branch Shade River	Aquatic Life - Warmwater Habitat	METALS
OH050302020201	Headwaters West Branch Shade River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020201	Headwaters West Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020202	Kingsbury Creek	Aquatic Life - Warmwater Habitat	METALS
OH050302020202	Kingsbury Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020202	Kingsbury Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020203	Headwaters Middle Branch Shade River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020203	Headwaters Middle Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020204	Elk Run-Middle Branch Shade River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020204	Elk Run-Middle Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020205	Walker Run-West Branch Shade River	Aquatic Life - Warmwater Habitat	METALS
OH050302020205	Walker Run-West Branch Shade River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020205	Walker Run-West Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020301	Horse Cave Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302020301	Horse Cave Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020302	Headwaters East Branch Shade River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302020302	Headwaters East Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020303	Big Run-East Branch Shade River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302020303	Big Run-East Branch Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020304	Spruce Creek-Shade River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302020304	Spruce Creek-Shade River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020701	Headwaters Leading Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020702	Mud Fork	Aquatic Life - Warmwater Habitat	PH
OH050302020702	Mud Fork	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302020702	Mud Fork	Aquatic Life - Warmwater Habitat	SILTATION
OH050302020704	Little Leading Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020706	Parker Run-Leading Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020802	Groundhog Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020803	Oldtown Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020804	West Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050302020805	Broad Run-Ohio River	Aquatic Life - Warmwater Habitat	MANGANESE
OH050302020805	Broad Run-Ohio River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302020901	Kyger Creek	Aquatic Life - Limited Resource Waters	MANGANESE
OH050302020901	Kyger Creek	Aquatic Life - Limited Resource Waters	PH
OH050302020901	Kyger Creek	Aquatic Life - Limited Resource Waters	SEDIMENTATION/SILTATION
OH050302020901	Kyger Creek	Aquatic Life - Modified Warmwater Habitat - Mine Affected	MANGANESE
OH050302020901	Kyger Creek	Aquatic Life - Modified Warmwater Habitat - Mine Affected	METALS
OH050302020901	Kyger Creek	Aquatic Life - Modified Warmwater Habitat - Mine Affected	PH
OH050302020901	Kyger Creek	Aquatic Life - Modified Warmwater Habitat - Mine Affected	SEDIMENTATION/SILTATION
OH050302020901	Kyger Creek	Aquatic Life - Warmwater Habitat	METALS
OH050302020901	Kyger Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050302020901	Kyger Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302020902	Campaign Creek	Aquatic Life - Warmwater Habitat	METALS
OH050302020902	Campaign Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302020902	Campaign Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040101	Center Branch	Aquatic Life - Warmwater Habitat	ALUMINUM
OH050302040101	Center Branch	Aquatic Life - Warmwater Habitat	PH
OH050302040101	Center Branch	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302040102	Headwaters Rush Creek	Aquatic Life - Limited Resource Waters	ALUMINUM
OH050302040102	Headwaters Rush Creek	Aquatic Life - Limited Resource Waters	PH
OH050302040102	Headwaters Rush Creek	Aquatic Life - Limited Resource Waters	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302040102	Headwaters Rush Creek	Aquatic Life - Warmwater Habitat	ALUMINUM
OH050302040102	Headwaters Rush Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040102	Headwaters Rush Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302040102	Headwaters Rush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	ALUMINUM
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	NUTRIENTS
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	ORGANIC ENRICHMENT
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	PH
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Limited Resource Waters	SILTATION
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	ALUMINUM
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302040103	Clark Run-Rush Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Coldwater Habitat	NUTRIENTS
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Coldwater Habitat	ORGANIC ENRICHMENT
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040204	Turkey Run-Rush Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040301	Headwaters Clear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050302040302	Mouth Clear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040401	Headwaters Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040402	Baldwin Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302040403	Pleasant Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302040404	Tarhe Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040404	Tarhe Run-Hocking River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050302040405	Buck Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040501	Little Monday Creek	Aquatic Life - Warmwater Habitat	METALS
OH050302040501	Little Monday Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040501	Little Monday Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050302040501	Little Monday Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040502	Lost Run-Monday Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040503	Snow Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040504	Kitchen Run-Monday Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302040601	Clear Fork	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302040601	Clear Fork	Aquatic Life - Warmwater Habitat	PH
OH050302040602	Scott Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302040602	Scott Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040602	Scott Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040602	Scott Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040602	Scott Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302040603	Oldtown Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302040604	Fivemile Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302040604	Fivemile Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040604	Fivemile Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040604	Fivemile Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040604	Fivemile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050302040605	Harper Run-Hocking River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302040605	Harper Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040605	Harper Run-Hocking River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040605	Harper Run-Hocking River	Aquatic Life - Warmwater Habitat	PH
OH050302040606	Dorr Run-Hocking River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050302040606	Dorr Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040606	Dorr Run-Hocking River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040606	Dorr Run-Hocking River	Aquatic Life - Warmwater Habitat	PH
OH050302040701	East Branch Sunday Creek	Aquatic Life - Warmwater Habitat	METALS
OH050302040701	East Branch Sunday Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Limited Resource Waters	NUTRIENTS
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Limited Resource Waters	ORGANIC ENRICHMENT
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Limited Resource Waters	PH
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Limited Resource Waters	SILTATION
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Warmwater Habitat	PH
OH050302040801	Hamley Run-Hocking River	Aquatic Life - Warmwater Habitat	SILTATION
OH050302040802	Headwaters Margaret Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040802	Headwaters Margaret Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302040802	Headwaters Margaret Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040803	Factory Creek-Margaret Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040803	Factory Creek-Margaret Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050302040803	Factory Creek-Margaret Creek	Aquatic Life - Warmwater Habitat	PH
OH050302040904	Sharps Fork	Aquatic Life - Warmwater Habitat	ALUMINUM
OH050302040904	Sharps Fork	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302040904	Sharps Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302041001	Willow Creek-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302041001	Willow Creek-Hocking River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302041001	Willow Creek-Hocking River	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050302041001	Willow Creek-Hocking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050302041004	Frost Run-Hocking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050302041004	Frost Run-Hocking River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050302041004	Frost Run-Hocking River	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400010101	Headwaters Tuscarawas River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010102	Pigeon Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010103	Hudson Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010103	Hudson Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010104	Wolf Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010104	Wolf Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010105	Portage Lakes-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010105	Portage Lakes-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010105	Portage Lakes-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050400010105	Portage Lakes-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TOTAL DISSOLVED SOLIDS (TDS)
OH050400010105	Portage Lakes-Tuscarawas River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010105	Portage Lakes-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010201	Headwaters Chippewa Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010201	Headwaters Chippewa Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010201	Headwaters Chippewa Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010201	Headwaters Chippewa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010201	Headwaters Chippewa Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SILTATION
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010202	Hubbard Creek-Chippewa Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050400010202	Hubbard Creek-Chippewa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010203	Little Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010203	Little Chippewa Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010203	Little Chippewa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400010204	River Styx	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010204	River Styx	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010204	River Styx	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010205	Tommy Run-Chippewa Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010205	Tommy Run-Chippewa Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010206	Red Run	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010206	Red Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010206	Red Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010207	Silver Creek-Chippewa Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010207	Silver Creek-Chippewa Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010207	Silver Creek-Chippewa Creek	Human Health - Fish Consumption	HEXACHLOROBENZENE
OH050400010207	Silver Creek-Chippewa Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010301	Pancake Creek-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010301	Pancake Creek-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010301	Pancake Creek-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400010301	Pancake Creek-Tuscarawas River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SILTATION
OH050400010301	Pancake Creek-Tuscarawas River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010301	Pancake Creek-Tuscarawas River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010302	Nimisila Reservoir-Nimisila Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010302	Nimisila Reservoir-Nimisila Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010302	Nimisila Reservoir-Nimisila Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400010302	Nimisila Reservoir-Nimisila Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050400010302	Nimisila Reservoir-Nimisila Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010303	Lake Lucern-Nimisila Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010303	Lake Lucern-Nimisila Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010304	Fox Run	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010304	Fox Run	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010304	Fox Run	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010304	Fox Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010304	Fox Run	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010304	Fox Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010304	Fox Run	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400010305	Town of Canal Fulton-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010306	Headwaters Newman Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010307	Town of North Lawrence-Newman Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010308	Sippo Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010308	Sippo Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010308	Sippo Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400010401	Conser Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010401	Conser Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010402	Middle Branch Sandy Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010402	Middle Branch Sandy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010403	Pipes Fork-Still Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010403	Pipes Fork-Still Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010404	Muddy Fork	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010404	Muddy Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010404	Muddy Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010404	Muddy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010405	Reeds Run-Still Fork	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010405	Reeds Run-Still Fork	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050400010405	Reeds Run-Still Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010405	Reeds Run-Still Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010406	Headwaters Sandy Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010406	Headwaters Sandy Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010406	Headwaters Sandy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DISSOLVED OXYGEN
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SULFATE
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	PH
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	SULFATE
OH050400010501	Swartz Ditch-Middle Branch Nimishillen Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010502	East Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010502	East Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010502	East Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400010502	East Branch Nimishillen Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DISSOLVED OXYGEN
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SULFATE
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TEMPERATURE
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	PH
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	SULFATE
OH050400010503	West Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH050400010503	West Branch Nimishillen Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	PH
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	SULFATE
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH050400010504	City of Canton-Middle Branch Nimishillen Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	AMMONIA
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	CAUSE UNKNOWN
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	PH
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	SEDIMENTATION/SILTATION
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	SULFATE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Limited Resource Waters	TEMPERATURE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SULFATE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TEMPERATURE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	PH
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	SULFATE
OH050400010505	Sherrick Run-Nimishillen Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH050400010505	Sherrick Run-Nimishillen Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	PH
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	SULFATE
OH050400010506	Town of East Sparta-Nimishillen Creek	Aquatic Life - Warmwater Habitat	TEMPERATURE
OH050400010506	Town of East Sparta-Nimishillen Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010601	Hugle Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010601	Hugle Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010602	Pipe Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010602	Pipe Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010603	Black Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010603	Black Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010604	Little Sandy Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010604	Little Sandy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010605	Armstrong Run-Sandy Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010605	Armstrong Run-Sandy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010606	Indian Run-Sandy Creek	Aquatic Life - Warmwater Habitat	IRON
OH050400010606	Indian Run-Sandy Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400010606	Indian Run-Sandy Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010606	Indian Run-Sandy Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010606	Indian Run-Sandy Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400010606	Indian Run-Sandy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010607	Beal Run-Sandy Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010607	Beal Run-Sandy Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010607	Beal Run-Sandy Creek	Human Health - Fish Consumption	HEXACHLOROBENZENE
OH050400010607	Beal Run-Sandy Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400010701	Headwaters Upper Conotton Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400010702	Irish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010703	Dining Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010704	Headwaters Middle Conotton Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010705	North Fork McGuire Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400010707	Headwaters Lower Conotton Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010801	Cold Spring Run-Indian Fork	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400010801	Cold Spring Run-Indian Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010802	Pleasant Valley Run-Indian Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010803	Thompson Run-Conotton Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010804	Huff Run	Aquatic Life - Warmwater Habitat	PH
OH050400010804	Huff Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010804	Huff Run	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400010804	Huff Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010805	Dog Run-Conotton Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400010805	Dog Run-Conotton Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400010805	Dog Run-Conotton Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010901	Little Sugar Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010901	Little Sugar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400010903	North Fork Sugar Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400010904	Town of Brewster-Sugar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	IRON
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	IRON
OH050400011002	East Branch South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011003	Indian Trail Creek	Aquatic Life - Limited Resource Waters	AMMONIA
OH050400011003	Indian Trail Creek	Aquatic Life - Limited Resource Waters	CAUSE UNKNOWN
OH050400011003	Indian Trail Creek	Aquatic Life - Limited Resource Waters	IRON
OH050400011003	Indian Trail Creek	Aquatic Life - Limited Resource Waters	PH
OH050400011003	Indian Trail Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400011003	Indian Trail Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011003	Indian Trail Creek	Aquatic Life - Warmwater Habitat	IRON
OH050400011003	Indian Trail Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011004	Walnut Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400011004	Walnut Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400011004	Walnut Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	IRON
OH050400011004	Walnut Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400011004	Walnut Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400011004	Walnut Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011004	Walnut Creek	Aquatic Life - Warmwater Habitat	IRON
OH050400011004	Walnut Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	IRON
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	PH
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	IRON
OH050400011005	Lower South Fork Sugar Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011101	Headwaters Middle Fork Sugar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011102	Misers Run-Middle Fork Sugar Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011102	Misers Run-Middle Fork Sugar Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011102	Misers Run-Middle Fork Sugar Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050400011103	Beach City Reservoir-Sugar Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011103	Beach City Reservoir-Sugar Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011103	Beach City Reservoir-Sugar Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050400011103	Beach City Reservoir-Sugar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011104	Broad Run	Aquatic Life - Warmwater Habitat	METALS
OH050400011104	Broad Run	Aquatic Life - Warmwater Habitat	PH
OH050400011104	Broad Run	Aquatic Life - Warmwater Habitat	TOXICITY
OH050400011105	Brandywine Creek-Sugar Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011105	Brandywine Creek-Sugar Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011105	Brandywine Creek-Sugar Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050400011202	City of Massillon-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011204	Wolf Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400011204	Wolf Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400011204	Wolf Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	PH
OH050400011301	Spencer Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011301	Spencer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011302	Headwaters Stillwater Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011303	Boggs Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011303	Boggs Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400011303	Boggs Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011401	Skull Fork	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400011401	Skull Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011401	Skull Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400011401	Skull Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011402	Brushy Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400011402	Brushy Fork	Aquatic Life - Warmwater Habitat	HYDROGEN SULFIDE
OH050400011402	Brushy Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400011402	Brushy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011403	Craborchard Creek-Stillwater Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011501	Clear Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011501	Clear Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400011501	Clear Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011502	Standingstone Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011502	Standingstone Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400011502	Standingstone Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011503	Upper Little Stillwater Creek	Water Supply - Public Drinking	ALGAE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400011504	Middle Little Stillwater Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400011504	Middle Little Stillwater Creek	Aquatic Life - Warmwater Habitat	HYDROGEN SULFIDE
OH050400011504	Middle Little Stillwater Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400011504	Middle Little Stillwater Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011505	Lower Little Stillwater Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011601	Laurel Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011601	Laurel Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011602	Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011603	Weaver Run-Stillwater Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400011603	Weaver Run-Stillwater Creek	Aquatic Life - Warmwater Habitat	HYDROGEN SULFIDE
OH050400011603	Weaver Run-Stillwater Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400011603	Weaver Run-Stillwater Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011604	Town of Uhrichsville-Stillwater Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011604	Town of Uhrichsville-Stillwater Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011703	Beaverdam Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011703	Beaverdam Creek	Aquatic Life - Warmwater Habitat	PH
OH050400011703	Beaverdam Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400011704	Pone Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011704	Pone Run-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011801	Dunlap Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011802	Mud Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	METALS
OH050400011802	Mud Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400011802	Mud Run-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400011803	Buckhorn Creek	Aquatic Life - Warmwater Habitat	METALS
OH050400011901	Evans Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011902	West Fork White Eyes Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400011904	Morgan Run-Tuscarawas River	Aquatic Life - Warmwater Habitat	METALS
OH050400011904	Morgan Run-Tuscarawas River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020101	Marsh Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020101	Marsh Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020102	Headwaters Black Fork Mohican River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400020102	Headwaters Black Fork Mohican River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400020102	Headwaters Black Fork Mohican River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400020102	Headwaters Black Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020103	Brubaker Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020103	Brubaker Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020104	Whetstone Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020105	Shipp Creek-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	TURBIDITY
OH050400020105	Shipp Creek-Black Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020201	Village of Pavonia-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400020201	Village of Pavonia-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020201	Village of Pavonia-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020201	Village of Pavonia-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	TURBIDITY
OH050400020201	Village of Pavonia-Black Fork Mohican River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	ARSENIC IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	CADMIUM IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	CHROMIUM IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	COPPER IN SEDIMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	LEAD IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	MERCURY IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	NICKEL IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	TOXICITY
OH050400020203	Headwaters Rocky Fork	Aquatic Life - Warmwater Habitat	ZINC IN SEDIMENT
OH050400020203	Headwaters Rocky Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400020203	Headwaters Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020204	Outlet Rocky Fork	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020204	Outlet Rocky Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400020204	Outlet Rocky Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400020204	Outlet Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020205	Charles Mill-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400020205	Charles Mill-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020205	Charles Mill-Black Fork Mohican River	Aquatic Life - Warmwater Habitat	SUSPENDED ALGAE
OH050400020205	Charles Mill-Black Fork Mohican River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400020301	Headwaters Clear Fork Mohican River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400020301	Headwaters Clear Fork Mohican River	Water Supply - Public Drinking	ALGAE
OH050400020302	Cedar Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020303	Town of Lexington-Clear Fork Mohican River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020303	Town of Lexington-Clear Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020401	Honey Creek-Clear Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020402	Possum Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020403	Slater Run-Clear Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020405	Switzer Creek-Clear Fork Mohican River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050400020501	Upper Muddy Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020502	Middle Muddy Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020503	Lower Muddy Fork Mohican River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050400020503	Lower Muddy Fork Mohican River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DISSOLVED OXYGEN
OH050400020503	Lower Muddy Fork Mohican River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050400020503	Lower Muddy Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020601	Lang Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020602	Orange Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020603	Katotawa Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020604	Oldtown Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020605	Jerome Fork-Mohican River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020605	Jerome Fork-Mohican River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020605	Jerome Fork-Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020606	Glenn Run-Jerome Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020701	Grab Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020702	Mohicanville Dam-Lake Fork Mohican River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400020702	Mohicanville Dam-Lake Fork Mohican River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400020702	Mohicanville Dam-Lake Fork Mohican River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400020702	Mohicanville Dam-Lake Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020703	Plum Run-Lake Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020801	Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020802	Town of Perrysville-Black Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020803	Big Run-Black Fork Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400020805	Negro Run-Mohican River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030101	Headwaters North Branch Kokosing River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030101	Headwaters North Branch Kokosing River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400030101	Headwaters North Branch Kokosing River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030101	Headwaters North Branch Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030102	East Branch Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030201	Headwaters Kokosing River	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030201	Headwaters Kokosing River	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400030201	Headwaters Kokosing River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030201	Headwaters Kokosing River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030201	Headwaters Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030202	Mile Run-Kokosing River	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030202	Mile Run-Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030203	Granny Creek-Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030302	Armstrong Run-Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030303	Big Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030304	Delano Run-Kokosing River	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030304	Delano Run-Kokosing River	Aquatic Life - Exceptional Warmwater Habitat	PHOSPHORUS, TOTAL
OH050400030304	Delano Run-Kokosing River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030304	Delano Run-Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030305	Little Schenck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030306	Schenck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030307	Indianfield Run-Kokosing River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030401	Little Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	AMMONIA
OH050400030401	Little Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030401	Little Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	ORGANIC ENRICHMENT
OH050400030401	Little Jelloway Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030402	Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	AMMONIA
OH050400030402	Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030402	Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	ORGANIC ENRICHMENT
OH050400030402	Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	PHOSPHORUS, TOTAL
OH050400030402	Jelloway Creek	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	SEDIMENTATION/SILTATION

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400030402	Jelloway Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030501	Headwaters Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030502	Little Killbuck Creek-Killbuck Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030503	Rathburn Run-Little Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030504	Cedar Run-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030505	Clear Creek-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030601	Little Apple Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030602	Apple Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030603	Shreve Creek	Aquatic Life - Warmwater Habitat	NITRATE/NITRITE (NITRITE + NITRATE AS N)
OH050400030603	Shreve Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030603	Shreve Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030604	Jennings Ditch-Killbuck Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030604	Jennings Ditch-Killbuck Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400030604	Jennings Ditch-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030605	North Branch Salt Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030605	North Branch Salt Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030605	North Branch Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030606	Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030607	Tea Run-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030701	Paint Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030702	Martins Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030703	Honey Run-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030704	Black Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030705	Shrimplin Creek-Killbuck Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400030705	Shrimplin Creek-Killbuck Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030705	Shrimplin Creek-Killbuck Creek	Aquatic Life - Warmwater Habitat	PHOSPHORUS, TOTAL
OH050400030705	Shrimplin Creek-Killbuck Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400030705	Shrimplin Creek-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030801	Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030802	Headwaters Doughty Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400030802	Headwaters Doughty Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030802	Headwaters Doughty Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030803	Bucks Run-Doughty Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030804	Big Run-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030805	Bucklew Run-Killbuck Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030901	Mohawk Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030902	Dutch Run-Walhonding River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030903	Beaver Run	Aquatic Life - Exceptional Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050400030903	Beaver Run	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030903	Beaver Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030904	Simmons Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030904	Simmons Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030905	Darling Run-Walhonding River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030906	Headwaters Mill Creek	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030906	Headwaters Mill Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050400030906	Headwaters Mill Creek	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030906	Headwaters Mill Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400030906	Headwaters Mill Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400030906	Headwaters Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030906	Headwaters Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030907	Spoon Creek-Mill Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050400030907	Spoon Creek-Mill Creek	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400030907	Spoon Creek-Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400030908	Crooked Creek-Walhonding River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040101	Headwaters Wakatomika Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040102	Winding Fork	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OH050400040102	Winding Fork	Aquatic Life - Exceptional Warmwater Habitat/Coldwater Habitat	SILTATION
OH050400040102	Winding Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040103	Brushy Fork	Aquatic Life - Coldwater Habitat	SILTATION
OH050400040103	Brushy Fork	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OH050400040103	Brushy Fork	Aquatic Life - Warmwater Habitat	SILTATION
OH050400040103	Brushy Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400040201	Black Run-Wakatomika Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050400040201	Black Run-Wakatomika Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040202	Mill Fork	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400040202	Mill Fork	Aquatic Life - Warmwater Habitat	SILTATION
OH050400040202	Mill Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040203	Little Wakatomika Creek	Aquatic Life - Coldwater Habitat	NUTRIENTS
OH050400040203	Little Wakatomika Creek	Aquatic Life - Coldwater Habitat	SILTATION
OH050400040203	Little Wakatomika Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400040203	Little Wakatomika Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050400040203	Little Wakatomika Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400040204	Town of Frazeyburg-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OH050400040204	Town of Frazeyburg-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OH050400040204	Town of Frazeyburg-Wakatomika Creek	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OH050400040301	Robinson Run-Muskingum River	Aquatic Life - Warmwater Habitat	BOTTOM DEPOSITS
OH050400040301	Robinson Run-Muskingum River	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050400040301	Robinson Run-Muskingum River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400040301	Robinson Run-Muskingum River	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400040302	Village of Adams Mills-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040303	North Branch Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040304	South Branch Symmes Creek-Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040305	Blount Run-Muskingum River	Aquatic Life - Coldwater Habitat	BOTTOM DEPOSITS
OH050400040305	Blount Run-Muskingum River	Aquatic Life - Coldwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050400040305	Blount Run-Muskingum River	Aquatic Life - Coldwater Habitat	SEDIMENTATION/SILTATION
OH050400040305	Blount Run-Muskingum River	Aquatic Life - Coldwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400040305	Blount Run-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040404	Buckeye Fork	Aquatic Life - Limited Resource Waters	ALUMINUM
OH050400040404	Buckeye Fork	Aquatic Life - Limited Resource Waters	MANGANESE
OH050400040404	Buckeye Fork	Aquatic Life - Limited Resource Waters	NICKEL
OH050400040404	Buckeye Fork	Aquatic Life - Limited Resource Waters	PH, LOW
OH050400040404	Buckeye Fork	Aquatic Life - Limited Resource Waters	SULFATE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400040405	Kent Run	Water Supply - Public Drinking	ALGAE
OH050400040407	Painter Creek-Jonathon Creek	Water Supply - Public Drinking	ALGAE
OH050400040704	Fourmile Run-Meigs Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	BOTTOM DEPOSITS
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	PH
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	SPECIFIC CONDUCTIVITY
OH050400040801	Brush Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400040801	Brush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040802	Flat Run-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040803	Duncan Run-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040804	Island Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040806	Oilspring Run-Muskingum River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400040807	Bald Eagle Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040808	Bell Creek-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040809	Olney Run-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040901	South West Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040902	Headwaters South Branch Wolf Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400040902	Headwaters South Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400040903	Plumb Run-South Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041001	Headwaters West Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041002	Aldridge Run-West Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041003	Coal Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041004	Hayward Run-Wolf Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400041004	Hayward Run-Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041101	Headwaters Olive Green Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041102	Keith Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041103	Little Olive Green Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041104	Reasoners Run-Olive Green Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050400041104	Reasoners Run-Olive Green Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041105	Congress Run-Muskingum River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400041202	Rainbow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041203	Cat Creek-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400041204	Devol Run-Muskingum River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050101	Headwaters Seneca Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050102	Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050103	Glady Run-Seneca Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050103	Glady Run-Seneca Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050105	Opossum Run-Seneca Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050105	Opossum Run-Seneca Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050201	Yoker Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050202	Headwaters Collins Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400050202	Headwaters Collins Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050203	South Fork Buffalo Creek-Buffalo Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050203	South Fork Buffalo Creek-Buffalo Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050204	North Fork Buffalo Creek-Buffalo Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050204	North Fork Buffalo Creek-Buffalo Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050205	Crane Run-Buffalo Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050400050205	Crane Run-Buffalo Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400050206	Chapman Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050206	Chapman Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050207	Trail Run-Wills Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050301	Headwaters Leatherwood Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050301	Headwaters Leatherwood Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050302	Hawkins Run-Leatherwood Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050401	Brushy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050402	Headwaters Salt Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050403	Clear Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050404	Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050405	Salt Fork Lake-Sugartree Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050406	Beeham Run-Salt Fork	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400050501	North Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050501	North Crooked Creek	Water Supply - Public Drinking	ALGAE
OH050400050502	Headwaters Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050503	Peters Creek-Crooked Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050503	Peters Creek-Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050504	Sarchet Run-Wills Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050505	Indian Camp Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050506	Headwaters Birds Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050507	Johnson Fork-Birds Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050601	Bacon Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050602	Twomile Run-Wills Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400050603	White Eyes Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400050603	White Eyes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060101	Otter Fork Licking River	Aquatic Life - Limited Resource Waters	NUTRIENTS
OH050400060101	Otter Fork Licking River	Aquatic Life - Limited Resource Waters	SILTATION
OH050400060101	Otter Fork Licking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400060101	Otter Fork Licking River	Aquatic Life - Warmwater Habitat	SILTATION
OH050400060101	Otter Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060102	Headwaters North Fork Licking River	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400060102	Headwaters North Fork Licking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400060102	Headwaters North Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060103	Sycamore Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060104	Vance Creek-North Fork Licking River	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400060104	Vance Creek-North Fork Licking River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400060104	Vance Creek-North Fork Licking River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400060104	Vance Creek-North Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060201	Lake Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060202	Clear Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060203	Dog Hollow Run-North Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060204	Dry Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060205	Log Pond Run-North Fork Licking River	Aquatic Life - Warmwater Habitat	CHEMICAL OXYGEN DEMAND (COD)
OH050400060205	Log Pond Run-North Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060301	Headwaters Raccoon Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050400060301	Headwaters Raccoon Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400060301	Headwaters Raccoon Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400060301	Headwaters Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060302	Lobdell Creek	Aquatic Life - Limited Resource Waters	NUTRIENTS
OH050400060302	Lobdell Creek	Aquatic Life - Limited Resource Waters	ORGANIC ENRICHMENT

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050400060302	Lobdell Creek	Aquatic Life - Limited Resource Waters	SILTATION
OH050400060302	Lobdell Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050400060302	Lobdell Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400060302	Lobdell Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050400060302	Lobdell Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060303	Moots Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060304	Salt Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060401	Muddy Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050400060401	Muddy Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050400060401	Muddy Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400060401	Muddy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060402	Headwaters South Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060403	Buckeye Lake	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050400060403	Buckeye Lake	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS
OH050400060403	Buckeye Lake	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060404	Buckeye Lake Reservoir Feeder	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060405	Town of Kirkersville-South Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060406	Bell Run-South Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060407	Ramp Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060408	Dutch Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060409	Beaver Run-South Fork Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060501	Claylick Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400060501	Claylick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060502	Lost Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050400060502	Lost Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060503	Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060601	Brushy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060602	Big Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060603	Dillon Lake-Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050400060604	Timber Run-Licking River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050400060604	Timber Run-Licking River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050400060604	Timber Run-Licking River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010101	Cottonwood Ditch	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010102	Headwaters Scioto River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010102	Headwaters Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010103	Taylor Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010104	Silver Creek-Scioto River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600010104	Silver Creek-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010201	Headwaters Rush Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050600010201	Headwaters Rush Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010201	Headwaters Rush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010202	McDonald Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050600010202	McDonald Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010202	McDonald Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600010202	McDonald Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010203	Dudley Run-Rush Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600010203	Dudley Run-Rush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010301	Rock Fork	Aquatic Life - Warmwater Habitat	FISH KILL(S)
OH050600010301	Rock Fork	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010301	Rock Fork	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600010301	Rock Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010302	Headwaters Little Scioto River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010302	Headwaters Little Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ABNORMAL FISH DEFORMITIES, EROSIONS, LESIONS, TUMORS (DELTS)
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CADMIUM IN SEDIMENT
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CHROMIUM IN SEDIMENT
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	DISSOLVED OXYGEN
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	MERCURY IN SEDIMENT
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NICKEL IN SEDIMENT
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050600010303	City of Marion-Little Scioto River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010303	City of Marion-Little Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ABNORMAL FISH DEFORMITIES, EROSIONS, LESIONS, TUMORS (DELTS)
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CREOSOTE
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	METALS
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050600010304	Honey Creek-Little Scioto River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010304	Honey Creek-Little Scioto River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600010304	Honey Creek-Little Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010401	Gander Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010402	Panther Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010402	Panther Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010403	Wolf Creek-Scioto River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010403	Wolf Creek-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010404	Wildcat Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600010404	Wildcat Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010404	Wildcat Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010404	Wildcat Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010405	Town of La Rue-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010406	Glade Run-Scioto River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010406	Glade Run-Scioto River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010406	Glade Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010501	Patton Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010501	Patton Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010503	Kebler Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010504	Fulton Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050600010504	Fulton Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010504	Fulton Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600010504	Fulton Creek	Aquatic Life - Warmwater Habitat	PHOSPHORUS, TOTAL
OH050600010504	Fulton Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010601	Upper Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010602	Middle Mill Creek	Aquatic Life - Warmwater Habitat	COARSE SEDIMENT
OH050600010602	Middle Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010602	Middle Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010602	Middle Mill Creek	Water Supply - Public Drinking	ALGAE
OH050600010604	Lower Mill Creek	Aquatic Life - Warmwater Habitat	CHLORDANE
OH050600010604	Lower Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600010604	Lower Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010701	Headwaters Bokes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010702	Brush Run-Bokes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010703	Smith Run-Bokes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010704	Moors Run-Scioto River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600010704	Moors Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600010802	Mud Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010803	Flat Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010804	Town of Caledonia-Olentangy River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600010901	Shaw Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011001	Otter Creek-Olentangy River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011002	Grave Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011004	Qu Qua Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011201	Eversole Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011202	O'Shaughnessy Dam-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011203	Indian Run	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600011203	Indian Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600011203	Indian Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600011203	Indian Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011204	Hayden Run-Scioto River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600011204	Hayden Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011205	Dry Run-Scioto River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600011205	Dry Run-Scioto River	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600011205	Dry Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011307	Duncan Run	Aquatic Life - Warmwater Habitat	AMMONIA
OH050600011307	Duncan Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600011307	Duncan Run	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050600011307	Duncan Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600011501	Rocky Fork Creek	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OH050600011501	Rocky Fork Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600011501	Rocky Fork Creek	Aquatic Life - Exceptional Warmwater Habitat	METALS
OH050600011501	Rocky Fork Creek	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600011501	Rocky Fork Creek	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600011501	Rocky Fork Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050600011501	Rocky Fork Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600011501	Rocky Fork Creek	Aquatic Life - Warmwater Habitat	METALS
OH050600011501	Rocky Fork Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600011501	Rocky Fork Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600011502	City of Gahanna-Big Walnut Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600011502	City of Gahanna-Big Walnut Creek	Aquatic Life - Warmwater Habitat	METALS
OH050600011502	City of Gahanna-Big Walnut Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600011502	City of Gahanna-Big Walnut Creek	Aquatic Life - Warmwater Habitat	SILTATION
OH050600011502	City of Gahanna-Big Walnut Creek	Aquatic Life - Warmwater Habitat	THERMAL MODIFICATIONS
OH050600011504	Town of Brice-Blacklick Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600011505	Mason Run-Big Walnut Cr.	Aquatic Life - Exceptional Warmwater Habitat	METALS
OH050600011701	Pawpaw Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011703	Poplar Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011704	Sycamore Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011801	Georges Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011802	Tussing Ditch-Walnut Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600011802	Tussing Ditch-Walnut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011803	Turkey Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011804	Little Walnut Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011804	Little Walnut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011805	Big Run-Walnut Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600011806	Mud Run-Walnut Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600011806	Mud Run-Walnut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600011901	Headwaters Big Darby Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011903	Buck Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011904	Sugar Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600011904	Sugar Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012001	Headwaters Treacle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600012001	Headwaters Treacle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012002	Proctor Run-Treacle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600012003	Headwaters Little Darby Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600012003	Headwaters Little Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012004	Spring Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600012006	Thomas Ditch-Little Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012101	Worthington Ditch-Big Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012102	Silver Ditch-Big Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012202	Gay Run-Big Darby Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600012202	Gay Run-Big Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012203	Greenbrier Creek-Big Darby Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600012203	Greenbrier Creek-Big Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012204	Lizard Run-Big Darby Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600012204	Lizard Run-Big Darby Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012301	Scioto Big Run	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600012301	Scioto Big Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600012301	Scioto Big Run	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050600012301	Scioto Big Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600012301	Scioto Big Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012302	Kian Run-Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CONTAMINATED SEDIMENTS (PAHS)
OH050600012302	Kian Run-Scioto River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050600012302	Kian Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012303	Grant Run-Scioto River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600012303	Grant Run-Scioto River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600012303	Grant Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012304	Grove Run-Scioto River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600012304	Grove Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600012305	Dry Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020101	Headwaters Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020102	Richmond Ditch-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020103	Glade Run	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050600020103	Glade Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600020103	Glade Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020104	Walnut Run	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050600020104	Walnut Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020105	Oak Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020106	Turkey Run-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020201	South Fork Bradford Creek-Bradford Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020202	Sugar Run	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600020202	Sugar Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020203	Opossum Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020204	Town of Mount Sterling-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020205	Deer Creek Lake-Deer Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600020205	Deer Creek Lake-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020206	Buskirk Creek	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600020206	Buskirk Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050600020206	Buskirk Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050600020206	Buskirk Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020207	Dear Creek Dam-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020301	Dry Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020302	Hay Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020303	Waugh Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020304	State Run-Deer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020401	Hargus Creek	Human Health - Fish Consumption	CAUSE UNKNOWN

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OH050600020401	Hargus Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020402	Yellowbud Creek	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600020402	Yellowbud Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020402	Yellowbud Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020403	Lick Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020404	Congo Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020404	Congo Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020405	Scippo Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600020405	Scippo Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600020405	Scippo Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020406	Blackwater Creek-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020501	Kinnikinnick Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600020501	Kinnikinnick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020502	Dry Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020503	Lick Run-Scioto River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600020503	Lick Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020601	Beech Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020601	Beech Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020602	Headwaters Salt Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020602	Headwaters Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020603	Laurel Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020603	Laurel Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020604	Pine Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020604	Pine Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020605	Blue Creek-Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020701	Pigeon Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600020701	Pigeon Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600020701	Pigeon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020702	Middle Fork Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020801	Headwaters Little Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020803	Horse Creek-Little Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020804	Pigeon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020805	Sour Run-Little Salt Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600020901	East Fork Queer Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020901	East Fork Queer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020902	Queer Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600020902	Queer Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020903	Pretty Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020904	Pike Run	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600020904	Pike Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020904	Pike Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020905	Village of Eagle Mills-Salt Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600020905	Village of Eagle Mills-Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600020906	Poe Run-Salt Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600020906	Poe Run-Salt Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021001	Indian Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600021001	Indian Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021002	Dry Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600021002	Dry Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600021003	Headwaters Walnut Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600021003	Headwaters Walnut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021004	Lick Run-Walnut Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600021004	Lick Run-Walnut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021101	Carrs Run	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600021101	Carrs Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021102	Left Fork Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021103	Crooked Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021104	Pee Pee Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600021105	Meadow Run-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021201	Headwaters Sunfish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021204	Grassy Fork-Sunfish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021205	Chenoweth Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021206	Leeth Creek-Sunfish Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600021206	Leeth Creek-Sunfish Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021302	Headwaters Big Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021303	Little Beaver Creek-Big Beaver Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600021303	Little Beaver Creek-Big Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021401	Churn Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021401	Churn Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600021406	Beech Fork-South Fork Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	COPPER
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	IRON
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	LEAD
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	NICKEL
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	ZINC
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	COPPER
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	IRON
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	LEAD
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	NICKEL
OH050600021501	Headwaters Scioto Brush Creek	Aquatic Life - Warmwater Habitat	ZINC
OH050600021503	Jaybird Branch-Scioto Brush Creek	Aquatic Life - Limited Resource Waters	METALS
OH050600021504	Dunlap Creek-Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021505	Bear Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021505	Bear Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600021507	Duck Run-Scioto Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050600021601	Camp Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021602	Big Run-Scioto River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050600021602	Big Run-Scioto River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600021602	Big Run-Scioto River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050600021603	Bear Creek-Scioto River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600021603	Bear Creek-Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600021604	Pond Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050600030101	Headwaters Paint Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600030102	East Fork Paint Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600030301	Wilson Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	AMMONIA

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050600030301	Wilson Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	CAUSE UNKNOWN
OH050600030301	Wilson Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050600030406	Fall Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050600030406	Fall Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050600030502	Clear Creek	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050600030504	Rocky Fork Lake-Rocky Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050600030601	Indian Creek-Paint Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050600030602	Farmers Run-Paint Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010301	Cherokee Mans Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010302	Rennick Creek-Great Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010303	Rum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010304	Blue Jacket Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010305	Bokengehalas Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010306	Brandywine Creek-Great Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010401	McKees Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010402	Lee Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010404	Indian Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010405	Plum Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010406	Turkeyfoot Creek-Great Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800010406	Turkeyfoot Creek-Great Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010503	Lake Loramie-Loramie Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050800010701	Leatherwood Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010702	Mosquito Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010703	Brush Creek-Great Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010704	Rush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010705	Garbry Creek-Great Miami River	Water Supply - Public Drinking	PESTICIDES
OH050800010802	Headwaters Lost Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010901	South Fork Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010903	North Fork Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010904	Boyd Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010905	Woodington Run-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800010906	Town of Beamsville-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011001	Dismal Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011002	Kraut Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011003	West Branch Greenville Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011004	Headwaters Greenville Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011101	Mud Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011102	Bridge Creek-Greenville Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011103	Dividing Branch-Greenville Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050800011103	Dividing Branch-Greenville Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011201	Indian Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011202	Swamp Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011203	Trotters Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800011203	Trotters Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011204	Harris Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011205	Town of Covington-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050800011301	Little Painter Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011302	Painter Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011303	Canyon Run-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011401	Brush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011402	Ludlow Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011403	Brush Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011404	Jones Run-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011405	Mill Creek-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011406	Town of Irvington-Stillwater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011501	Machochee Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011502	Headwaters Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011503	Kings Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011504	Glady Creek-Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011504	Glady Creek-Mad River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011601	Muddy Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011602	Dugan Run	Aquatic Life - Warmwater Habitat	METALS
OH050800011602	Dugan Run	Aquatic Life - Warmwater Habitat	ORGANICS
OH050800011602	Dugan Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011603	Nettle Creek	Aquatic Life - Coldwater Habitat	ORGANIC ENRICHMENT
OH050800011603	Nettle Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800011603	Nettle Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011603	Nettle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011604	Anderson Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011605	Storms Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011606	Chapman Creek	Aquatic Life - Coldwater Habitat	CAUSE UNKNOWN
OH050800011606	Chapman Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050800011606	Chapman Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011607	Bogles Run-Mad River	Aquatic Life - Coldwater Habitat	ORGANIC ENRICHMENT
OH050800011607	Bogles Run-Mad River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800011607	Bogles Run-Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011607	Bogles Run-Mad River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011801	Moore Run	Aquatic Life - Warmwater Habitat	AMMONIA
OH050800011801	Moore Run	Aquatic Life - Warmwater Habitat	METALS
OH050800011801	Moore Run	Aquatic Life - Warmwater Habitat	ORGANICS
OH050800011801	Moore Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011802	Pondy Creek-Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011802	Pondy Creek-Mad River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011803	Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011804	Donnels Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011805	Rock Run-Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011806	Jackson Creek-Mad River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011901	Mud Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800011901	Mud Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011902	Mud Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800011902	Mud Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800011903	Huffman Dam-Mad River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800011904	City of Dayton-Mad River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050800012001	East Fork Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800012002	West Fork Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050800012003	Indian Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800012004	Pleasant Run-Honey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800012005	Poplar Creek-Great Miami River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050800012005	Poplar Creek-Great Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020101	North Branch Wolf Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020101	North Branch Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020102	Headwaters Wolf Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050800020102	Headwaters Wolf Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800020102	Headwaters Wolf Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050800020102	Headwaters Wolf Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020102	Headwaters Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020103	Dry Run-Wolf Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050800020103	Dry Run-Wolf Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020104	Holes Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050800020104	Holes Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800020104	Holes Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020104	Holes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020201	Millers Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020201	Millers Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020202	Headwaters Twin Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020202	Headwaters Twin Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020203	Swamp Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050800020203	Swamp Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020204	Price Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020301	Bantas Fork	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020302	Aukerman Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020303	Toms Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020304	Town of Gratis-Twin Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020305	Little Twin Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020305	Little Twin Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020401	Headwaters Bear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020403	Clear Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020502	Paint Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020503	Beasley Run-Sevenmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020602	Little Four Mile Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050800020602	Little Four Mile Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050800020602	Little Four Mile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050800020602	Little Four Mile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020604	Acton Lake Dam-Four Mile Creek	Aquatic Life - Warmwater Habitat	BARIUM
OH050800020604	Acton Lake Dam-Four Mile Creek	Aquatic Life - Warmwater Habitat	COPPER
OH050800020604	Acton Lake Dam-Four Mile Creek	Aquatic Life - Warmwater Habitat	IRON
OH050800020604	Acton Lake Dam-Four Mile Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050800020604	Acton Lake Dam-Four Mile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020605	Cotton Run-Four Mile Creek	Aquatic Life - Exceptional Warmwater Habitat	PHOSPHORUS, TOTAL
OH050800020605	Cotton Run-Four Mile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020701	Elk Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020703	Shaker Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050800020703	Shaker Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020704	Dicks Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	NUTRIENTS

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050800020704	Dicks Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANICS
OH050800020704	Dicks Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TOTAL DISSOLVED SOLIDS (TDS)
OH050800020704	Dicks Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050800020704	Dicks Creek	Aquatic Life - Warmwater Habitat	ORGANICS
OH050800020704	Dicks Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050800020704	Dicks Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050800020704	Dicks Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020705	Gregory Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020803	Beals Run-Indian Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050800020803	Beals Run-Indian Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020901	Pleasant Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800020901	Pleasant Run	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050800020901	Pleasant Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020901	Pleasant Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020902	Banklick Creek-Great Miami River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050800020902	Banklick Creek-Great Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800020903	Paddys Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020904	Dry Run-Great Miami River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050800020905	Taylor Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050800020905	Taylor Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050800020905	Taylor Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030701	Headwaters Middle Fork East Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030702	Headwaters East Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030704	Rocky Fork-East Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030807	Headwaters Dry Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030808	Howard Creek-Dry Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030809	Lee Creek-Dry Fork Whitewater River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050800030809	Lee Creek-Dry Fork Whitewater River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050800030809	Lee Creek-Dry Fork Whitewater River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050800030809	Lee Creek-Dry Fork Whitewater River	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050800030809	Lee Creek-Dry Fork Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050800030810	Jameson Creek-Whitewater River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010101	Chickamauga Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901010101	Chickamauga Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010201	East Branch Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010202	West Branch Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010202	West Branch Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010203	Brushy Fork	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010203	Brushy Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010204	Twomile Run-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010204	Twomile Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010205	Town of Zaleski-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010205	Town of Zaleski-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010301	Hewett Fork	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010301	Hewett Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010302	Headwaters Elk Fork	Aquatic Life - Warmwater Habitat	AMMONIA
OH050901010302	Headwaters Elk Fork	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010302	Headwaters Elk Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050901010302	Headwaters Elk Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010303	Flat Run-Elk Fork	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010303	Flat Run-Elk Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010304	Flat Run-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010304	Flat Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010401	Headwaters Little Raccoon Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050901010401	Headwaters Little Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010401	Headwaters Little Raccoon Creek	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050901010401	Headwaters Little Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010402	Dickason Run	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010402	Dickason Run	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050901010402	Dickason Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010403	Meadow Run-Little Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010403	Meadow Run-Little Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010404	Deer Creek-Little Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010404	Deer Creek-Little Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010501	Pierce Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010502	Strongs Run	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010502	Strongs Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010503	Flatlick Run-Raccoon Creek	Aquatic Life - Limited Resource Waters	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010503	Flatlick Run-Raccoon Creek	Aquatic Life - Limited Resource Waters	TOTAL DISSOLVED SOLIDS (TDS)
OH050901010503	Flatlick Run-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010503	Flatlick Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010504	Robinson Run-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010504	Robinson Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010601	Indian Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010602	Barren Creek-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010604	Bullskin Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010605	Claylick Run-Raccoon Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050901010605	Claylick Run-Raccoon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010703	Swan Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010706	Little Indian Guyan Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010707	Johns Creek-Indian Guyan Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010708	Wolf Creek-Indian Guyan Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901010708	Wolf Creek-Indian Guyan Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010709	Paddy Creek-Ohio River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	AMMONIA
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	METALS
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	PH
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050901010802	Black Fork	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OH050901010803	Headwaters Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010901	Sand Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050901010901	Sand Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010902	Buffalo Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901010903	Camp Creek-Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901011001	Johns Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901011002	Long Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050901011003	Pigeon Creek-Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901011004	Aaron Creek-Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901011005	McKinney Creek-Symmes Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901011007	Buffalo Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030101	Solida Creek-Ohio River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030101	Solida Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030103	Ice Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030103	Ice Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050901030103	Ice Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050901030103	Ice Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030104	Storms Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050901030104	Storms Creek	Aquatic Life - Warmwater Habitat	PH
OH050901030104	Storms Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050901030106	Ginat Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050901030106	Ginat Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030106	Ginat Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030107	Grays Branch-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030201	Hales Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050901030201	Hales Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030202	Headwaters Pine Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050901030202	Headwaters Pine Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050901030202	Headwaters Pine Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030202	Headwaters Pine Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050901030203	Little Pine Creek	Aquatic Life - Warmwater Habitat	ALUMINUM
OH050901030203	Little Pine Creek	Aquatic Life - Warmwater Habitat	MANGANESE
OH050901030203	Little Pine Creek	Aquatic Life - Warmwater Habitat	PH
OH050901030203	Little Pine Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050901030203	Little Pine Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030204	Howard Run-Pine Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030205	Lick Run-Pine Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050901030501	Headwaters Little Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030502	Sugarcamp Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030504	McDowell Creek-Little Scioto River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030601	Headwaters Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030602	Long Run	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030602	Long Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030603	McConnel Creek-Rocky Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030604	Frederick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050901030605	Wards Run-Little Scioto River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050901030606	Munn Run-Ohio River	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050901030606	Munn Run-Ohio River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050901030606	Munn Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010201	Headwaters Turkey Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010204	Briery Branch-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010207	Rock Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010209	Stout Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010210	Quicks Run-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010302	Elk Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010303	Baker Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN

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OH050902010303	Baker Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902010303	Baker Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010401	Little West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902010401	Little West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050902010401	Little West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902010401	Little West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902010401	Little West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Exceptional Warmwater Habitat	DISSOLVED OXYGEN
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902010402	Headwaters West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902010403	Cherry Fork	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902010404	Georges Creek-West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902010404	Georges Creek-West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OH050902010404	Georges Creek-West Fork Ohio Brush Creek	Aquatic Life - Warmwater Habitat	OIL AND GREASE
OH050902010505	Beasley Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010506	Soldiers Run-Ohio Brush Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050902010601	Crooked Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010604	Big Threemile Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902010604	Big Threemile Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902010605	Lawrence Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010701	Headwaters West Fork Eagle Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902010702	Headwaters East Fork Eagle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010704	Rattlesnake Creek-West Fork Eagle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010705	Eagle Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902010705	Eagle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010801	Redoak Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902010802	Headwaters Straight Creek	Aquatic Life - Warmwater Habitat	COPPER
OH050902010802	Headwaters Straight Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902010802	Headwaters Straight Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902010802	Headwaters Straight Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902010802	Headwaters Straight Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010803	Evans Run-Straight Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902010904	Flat Run-North Fork Whiteoak Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902011003	Big Run-Whiteoak Creek	Aquatic Life - Coldwater Habitat	CAUSE UNKNOWN
OH050902011003	Big Run-Whiteoak Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902011104	Bullskin Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902011104	Bullskin Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902011106	Bear Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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OH050902011204	Ferguson Run-Twelvemile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902011206	Tenmile Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902011208	Ninemile Creek-Ohio River	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902011208	Ninemile Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020101	Headwaters Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020101	Headwaters Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020102	North Fork Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020102	North Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020103	Buffenbarger Cemetery-Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020103	Buffenbarger Cemetery-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020104	Yellow Springs Creek-Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020104	Yellow Springs Creek-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020201	North Fork Massies Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902020201	North Fork Massies Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020201	North Fork Massies Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020202	South Fork Massies Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020202	South Fork Massies Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020203	Massies Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020203	Massies Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020204	Little Beaver Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902020204	Little Beaver Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050902020204	Little Beaver Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902020204	Little Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020204	Little Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020205	Beaver Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902020205	Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020205	Beaver Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020206	Shawnee Creek-Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020206	Shawnee Creek-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020301	Headwaters Anderson Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020302	Painters Run-Anderson Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902020302	Painters Run-Anderson Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020303	Mouth Anderson Fork	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020401	North Branch Caesar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020402	Upper Caesar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020403	South Branch Caesar Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902020403	South Branch Caesar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020405	Flat Fork	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902020406	Lower Caesar Creek	Water Supply - Public Drinking	ALGAE
OH050902020501	Sugar Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020501	Sugar Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020502	Town of Bellbrook-Little Miami River	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020502	Town of Bellbrook-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020503	Glady Run	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902020503	Glady Run	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902020503	Glady Run	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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OH050902020504	Newman Run-Little Miami River	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050902020504	Newman Run-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020604	Headwaters Cowan Creek	Water Supply - Public Drinking	ALGAE
OH050902020702	Second Creek	Water Supply - Public Drinking	PESTICIDES
OH050902020703	First Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050902020901	Muddy Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902020902	O'Bannon Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902020903	Salt Run-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021001	Turtle Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902021001	Turtle Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021002	Headwaters East Fork Little Miami River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021002	Headwaters East Fork Little Miami River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021002	Headwaters East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021003	Headwaters Dodson Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021003	Headwaters Dodson Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021004	Anthony Run-Dodson Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021004	Anthony Run-Dodson Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021005	West Fork East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021005	West Fork East Fork Little Miami River	Water Supply - Public Drinking	PESTICIDES
OH050902021006	Glady Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	ALGAE
OH050902021006	Glady Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021006	Glady Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050902021006	Glady Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021006	Glady Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902021006	Glady Creek-East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021101	Solomon Run-East Fork Little Miami River	Aquatic Life - Exceptional Warmwater Habitat	DISSOLVED OXYGEN
OH050902021101	Solomon Run-East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021102	Fivemile Creek-East Fork Little Miami River	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050902021102	Fivemile Creek-East Fork Little Miami River	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021102	Fivemile Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021102	Fivemile Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021102	Fivemile Creek-East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021103	Todd Run-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902021201	Poplar Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021202	Cloverlick Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021202	Cloverlick Creek	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902021202	Cloverlick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021203	Lucy Run-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OH050902021203	Lucy Run-East Fork Little Miami River	Water Supply - Public Drinking	ALGAE
OH050902021204	Backbone Creek-East Fork Little Miami River	Aquatic Life - Exceptional Warmwater Habitat	CAUSE UNKNOWN
OH050902021204	Backbone Creek-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021204	Backbone Creek-East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021301	Headwaters Stonelick Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021301	Headwaters Stonelick Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021301	Headwaters Stonelick Creek	Water Supply - Public Drinking	PESTICIDES
OH050902021302	Brushy Fork	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN

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OH050902021302	Brushy Fork	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021303	Moores Fork-Stonelick Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021303	Moores Fork-Stonelick Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021303	Moores Fork-Stonelick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021304	Lick Fork-Stonelick Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021305	Salt Run-East Fork Little Miami River	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902021305	Salt Run-East Fork Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021401	Sycamore Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050902021401	Sycamore Creek	Aquatic Life - Warmwater Habitat	METALS
OH050902021401	Sycamore Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050902021401	Sycamore Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902021401	Sycamore Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021402	Polk Run-Little Miami River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902021404	Duck Creek	Aquatic Life - Warmwater Habitat	METALS
OH050902021405	Dry Run-Little Miami River	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050902030101	East Fork Mill Creek-Mill Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902030101	East Fork Mill Creek-Mill Creek	Aquatic Life - Warmwater Habitat	PARTICLE DISTRIBUTION (EMBEDDEDNESS)
OH050902030101	East Fork Mill Creek-Mill Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902030101	East Fork Mill Creek-Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902030101	East Fork Mill Creek-Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902030101	East Fork Mill Creek-Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	NUTRIENTS
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050902030102	West Fork Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902030102	West Fork Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050902030103	Sharon Creek-Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902030103	Sharon Creek-Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH050902030103	Sharon Creek-Mill Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	SEDIMENTATION/SILTATION
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	TEMPERATURE
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Warmwater Habitat	AMMONIA
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Warmwater Habitat	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050902030104	Congress Run-Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902030104	Congress Run-Mill Creek	Human Health - Fish Consumption	CAUSE UNKNOWN

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OH050902030105	West Fork-Mill Creek	Aquatic Life - Modified Warmwater Habitat - Channel Modification	ORGANIC ENRICHMENT
OH050902030105	West Fork-Mill Creek	Aquatic Life - Warmwater Habitat	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
OH050902030105	West Fork-Mill Creek	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OH050902030105	West Fork-Mill Creek	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH050902030202	Dry Creek-Ohio River	Aquatic Life - Limited Resource Waters	AMMONIA
OH050902030202	Dry Creek-Ohio River	Aquatic Life - Limited Resource Waters	ORGANIC ENRICHMENT
OH050902030202	Dry Creek-Ohio River	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH050902030203	Muddy Creek	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OH050902030203	Muddy Creek	Aquatic Life - Warmwater Habitat	TOXICITY
OH050902030203	Muddy Creek	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OH051201010201	Chickasaw Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH051201010202	Headwaters Beaver Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH051201010203	Coldwater Creek	Human Health - Fish Consumption	CAUSE UNKNOWN
OH051201010204	Grand Lake-St Marys	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OH051201010204	Grand Lake-St Marys	Water Supply - Public Drinking	ALGAE
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NON-NATIVE FISH/SHELLFISH/ZOOPLANKTON
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Recreation - Bathing Waters	ALGAE
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Recreation - Bathing Waters	ESCHERICHIA COLI (E. COLI)
OHLE041202000101	Lake Erie Islands Shoreline (<=3m)	Water Supply - Public Drinking	ALGAE
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NON-NATIVE FISH/SHELLFISH/ZOOPLANKTON
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Recreation - Bathing Waters	ALGAE
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Recreation - Bathing Waters	ESCHERICHIA COLI (E. COLI)
OHLE041202000201	Lake Erie Western Basin Shoreline (<=3m)	Water Supply - Public Drinking	ALGAE
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NON-NATIVE FISH/SHELLFISH/ZOOPLANKTON
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Recreation - Bathing Waters	ALGAE
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Recreation - Bathing Waters	ESCHERICHIA COLI (E. COLI)
OHLE041202000202	Lake Erie Sandusky Basin Shoreline (<=3m)	Water Supply - Public Drinking	ALGAE
OHLE041202000203	Lake Erie Central Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NON-NATIVE FISH/SHELLFISH/ZOOPLANKTON
OHLE041202000203	Lake Erie Central Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OHLE041202000203	Lake Erie Central Basin Shoreline (<=3m)	Aquatic Life - Exceptional Warmwater Habitat	SILTATION
OHLE041202000203	Lake Erie Central Basin Shoreline (<=3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000203	Lake Erie Central Basin Shoreline (<=3m)	Recreation - Bathing Waters	ESCHERICHIA COLI (E. COLI)
OHLE041202000301	Lake Erie Western Basin Open Water (>3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000301	Lake Erie Western Basin Open Water (>3m)	Recreation - Bathing Waters	ALGAE
OHLE041202000301	Lake Erie Western Basin Open Water (>3m)	Water Supply - Public Drinking	ALGAE
OHLE041202000302	Lake Erie Sandusky Basin Open Water (>3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000302	Lake Erie Sandusky Basin Open Water (>3m)	Recreation - Bathing Waters	ALGAE

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OHLE041202000302	Lake Erie Sandusky Basin Open Water (>3m)	Water Supply - Public Drinking	ALGAE
OHLE041202000303	Lake Erie Central Basin Open Water (>3m)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLE041202000303	Lake Erie Central Basin Open Water (>3m)	Recreation - Bathing Waters	ALGAE
OHLE041202000303	Lake Erie Central Basin Open Water (>3m)	Water Supply - Public Drinking	ALGAE
OHLR041000059001	Maumee River Mainstem (IN border to Tiffin River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000059001	Maumee River Mainstem (IN border to Tiffin River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR041000059001	Maumee River Mainstem (IN border to Tiffin River)	Water Supply - Public Drinking	ALGAE
OHLR041000059001	Maumee River Mainstem (IN border to Tiffin River)	Water Supply - Public Drinking	NITRATE
OHLR041000069001	Tiffin River Mainstem (Brush Creek to mouth)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000069001	Tiffin River Mainstem (Brush Creek to mouth)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR041000079001	Auglaize River Mainstem (Ottawa River to mouth); excluding Defiance Power Dam Reservoir	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000089001	Blanchard River Mainstem (Dukes Run to mouth)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Aquatic Life - Modified Warmwater Habitat - Impounded	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Water Supply - Public Drinking	ALGAE
OHLR041000099001	Maumee River Mainstem (Tiffin River to Beaver Creek)	Water Supply - Public Drinking	NITRATE
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Aquatic Life - Warmwater Habitat	NUTRIENTS
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Aquatic Life - Warmwater Habitat	TOTAL DISSOLVED SOLIDS (TDS)
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Water Supply - Public Drinking	ALGAE
OHLR041000099002	Maumee River Mainstem (Beaver Creek to Maumee Bay)	Water Supply - Public Drinking	NITRATE
OHLR041000119001	Sandusky River Mainstem (Tymochtee Creek to Wolf Creek)	Human Health - Fish Consumption	MERCURY IN FISH TISSUE
OHLR041000119001	Sandusky River Mainstem (Tymochtee Creek to Wolf Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000119002	Sandusky River Mainstem (Wolf Creek to Sandusky Bay)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041000119002	Sandusky River Mainstem (Wolf Creek to Sandusky Bay)	Water Supply - Public Drinking	NITRATE
OHLR041100029001	Cuyahoga River Mainstem (Brandywine Cr. to mouth); including old channel	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR041100049001	Grand River Mainstem (Mill Creek to mouth)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050301039001	Mahoning River Mainstem (Eagle Creek to Pennsylvania Border)	Aquatic Life - Warmwater Habitat	CAUSE UNKNOWN
OHLR050301039001	Mahoning River Mainstem (Eagle Creek to Pennsylvania Border)	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OHLR050301039001	Mahoning River Mainstem (Eagle Creek to Pennsylvania Border)	Aquatic Life - Warmwater Habitat	POLLUTANTS IN URBAN STORMWATER
OHLR050301039001	Mahoning River Mainstem (Eagle Creek to Pennsylvania Border)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050301039001	Mahoning River Mainstem (Eagle Creek to Pennsylvania Border)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050302049001	Hocking River Mainstem (Scott Creek to Margaret Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050302049002	Hocking River (Margaret Creek to Ohio River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Aquatic Life - Warmwater Habitat	NUTRIENTS
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Aquatic Life - Warmwater Habitat	SALINITY/TOTAL DISSOLVED SOLIDS/CHLORIDES
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Aquatic Life - Warmwater Habitat	TOTAL SUSPENDED SOLIDS (TSS)
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Aquatic Life - Warmwater Habitat	TOXICITY
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Human Health - Fish Consumption	HEXACHLOROBENZENE
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400019001	Tuscarawas River Mainstem (Chippewa Creek to Sandy Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400019002	Tuscarawas River Mainstem (Sandy Creek to Stillwater Creek)	Human Health - Fish Consumption	HEXACHLOROBENZENE
OHLR050400019002	Tuscarawas River Mainstem (Sandy Creek to Stillwater Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400019002	Tuscarawas River Mainstem (Sandy Creek to Stillwater Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400019003	Tuscarawas River Mainstem (Stillwater Creek to Muskingum River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400019003	Tuscarawas River Mainstem (Stillwater Creek to Muskingum River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400029001	Mohican River Mainstem (entire length)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400029001	Mohican River Mainstem (entire length)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400049001	Muskingum River Mainstem (Tuscarawas/Walhonding confluence to Licking River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400049001	Muskingum River Mainstem (Tuscarawas/Walhonding confluence to Licking River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400049002	Muskingum River Mainstem (Licking River to Meigs Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400049002	Muskingum River Mainstem (Licking River to Meigs Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400049003	Muskingum River Mainstem (Meigs Creek to Ohio River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400049003	Muskingum River Mainstem (Meigs Creek to Ohio River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400059001	Wills Creek Mainstem (Salt Fork to mouth); excluding Wills Creek Lake	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OHLR050400059001	Wills Creek Mainstem (Salt Fork to mouth); excluding Wills Creek Lake	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050400069001	Licking River Mainstem (entire length); excluding Dillon Lake	Aquatic Life - Warmwater Habitat	AMMONIA
OHLR050400069001	Licking River Mainstem (entire length); excluding Dillon Lake	Aquatic Life - Warmwater Habitat	NUTRIENTS
OHLR050400069001	Licking River Mainstem (entire length); excluding Dillon Lake	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050400069001	Licking River Mainstem (entire length); excluding Dillon Lake	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050600019001	Scioto River Mainstem (L. Scioto R. to Olentangy R.); excluding O'Shaughnessy and Griggs reservoirs	Human Health - Fish Consumption	PCBS IN FISH TISSUE

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Assessment Unit	Assessment Unit Name	Beneficial Use Name	Parameter Name
OHLR050600019001	Scioto River Mainstem (L. Scioto R. to Olentangy R.); excluding O'Shaughnessy and Griggs reservoirs	Water Supply - Public Drinking	NITRATE
OHLR050600019002	Scioto River Mainstem (Olentangy River to Big Darby Creek)	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OHLR050600019002	Scioto River Mainstem (Olentangy River to Big Darby Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050600019002	Scioto River Mainstem (Olentangy River to Big Darby Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050600029001	Scioto River Mainstem (Big Darby Creek to Paint Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050600029001	Scioto River Mainstem (Big Darby Creek to Paint Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050600029002	Scioto River Mainstem (Paint Creek to Sunfish Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050600029003	Scioto River Mainstem (Sunfish Creek to Ohio River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Aquatic Life - Exceptional Warmwater Habitat	DISSOLVED OXYGEN
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Aquatic Life - Warmwater Habitat	DISSOLVED OXYGEN
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Aquatic Life - Warmwater Habitat	NUTRIENT/EUTROPHICATION BIOLOGICAL INDICATORS
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050600039001	Paint Creek Mainstem (Rocky Fork to mouth)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800019001	Great Miami River Mainstem (Tawawa Creek to Mad River)	Aquatic Life - Exceptional Warmwater Habitat	AMMONIA
OHLR050800019001	Great Miami River Mainstem (Tawawa Creek to Mad River)	Aquatic Life - Warmwater Habitat	AMMONIA
OHLR050800019001	Great Miami River Mainstem (Tawawa Creek to Mad River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050800019001	Great Miami River Mainstem (Tawawa Creek to Mad River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800019002	Stillwater River Mainstem (Greenville Creek to mouth)	Aquatic Life - Exceptional Warmwater Habitat	NUTRIENTS
OHLR050800019002	Stillwater River Mainstem (Greenville Creek to mouth)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800019003	Mad River Mainstem (Donnels Creek to mouth)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050800019003	Mad River Mainstem (Donnels Creek to mouth)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800029001	Great Miami River Mainstem (Mad River to Four Mile Creek)	Aquatic Life - Warmwater Habitat	NUTRIENTS
OHLR050800029001	Great Miami River Mainstem (Mad River to Four Mile Creek)	Aquatic Life - Warmwater Habitat	TEMPERATURE
OHLR050800029001	Great Miami River Mainstem (Mad River to Four Mile Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050800029001	Great Miami River Mainstem (Mad River to Four Mile Creek)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800029002	Great Miami River Mainstem (Four Mile Creek to Ohio River)	Aquatic Life - Warmwater Habitat	BIOCHEMICAL OXYGEN DEMAND (BOD)
OHLR050800029002	Great Miami River Mainstem (Four Mile Creek to Ohio River)	Aquatic Life - Warmwater Habitat	NUTRIENTS
OHLR050800029002	Great Miami River Mainstem (Four Mile Creek to Ohio River)	Aquatic Life - Warmwater Habitat	TEMPERATURE
OHLR050800029002	Great Miami River Mainstem (Four Mile Creek to Ohio River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050800029002	Great Miami River Mainstem (Four Mile Creek to Ohio River)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050800039001	Whitewater River Mainstem (entire length)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050800039001	Whitewater River Mainstem (entire length)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)
OHLR050901019001	Raccoon Creek Mainstem (Little Raccoon Creek to mouth)	Recreation - Primary Contact	ESCHERICHIA COLI (E. COLI)

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OHLR050902029001	Little Miami River Mainstem (Caesar Creek to O'Bannon Creek)	Human Health - Fish Consumption	PCBS IN FISH TISSUE
OHLR050902029002	Little Miami River Mainstem (O'Bannon Creek to Ohio River)	Aquatic Life - Exceptional Warmwater Habitat	ORGANIC ENRICHMENT
OHLR050902029002	Little Miami River Mainstem (O'Bannon Creek to Ohio River)	Aquatic Life - Exceptional Warmwater Habitat	SEDIMENTATION/SILTATION
OHLR050902029002	Little Miami River Mainstem (O'Bannon Creek to Ohio River)	Aquatic Life - Warmwater Habitat	ORGANIC ENRICHMENT
OHLR050902029002	Little Miami River Mainstem (O'Bannon Creek to Ohio River)	Aquatic Life - Warmwater Habitat	SEDIMENTATION/SILTATION
OHLR050902029002	Little Miami River Mainstem (O'Bannon Creek to Ohio River)	Human Health - Fish Consumption	PCBS IN FISH TISSUE